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- 《Science》上已有引用发表文章近 10 篇；
- 《Nature》上已有引用发表文章超过 130 篇；
- 《Cell》上已有引用发表文章近 10 篇；

Abgent和《Nature》>>>>>

- LCS Antibody (AP08A) (AP1800a)**
Essential role for Nix in autophagic maturation of erythroid cells.
Hector Sandovál, Perumal Thiagarajan, et al.
Nature, 2008 Jul 10; 454(7201): 232-235.
- Phospho-MYT1-T495 Antibody (AP3173a)**
Pdc-1-like kinase-1 is activated by aurora A to promote checkpoint recovery.
Macurek L, Lindqvist A, et al.
Nature, 2008 Sep 4; 455(7209): 119-23.
- Phospho-Histone H2A.X-S139 Antibody (Custom Services)**
Tyrosine Dephosphorylation of H2AX Modulates Apoptosis and Survival Isomers.
Pater J, Cook, Bong Gun Ju, et al.
Nature, 2009 April 2; 458(7238): 591-596.
- Drm13b Antibody (AP1085a)**
Systems-level dynamic analyses of fate change in murine embryonic stem cells.
Lühr, Markovits F, Urwin RD, et al.
Nature, 2009 Nov 19; 462(7271): 358-362.
- SUMOplot tool**
The SUMO modification pathway is involved in the BRCA1 response to genotoxic stress.
Morris JR, Boule C, et al.
Nature, 2009 Dec 17; 462(7275): 886-90.
- γLcb1 Antibody (Custom Polyclonal)**
Osm family proteins mediate sphingolipid homeostasis.
Breslow DK, Collins SR, et al.
Nature, 2010 Feb 25; 463(7284): 1048-53.

- Biotinylated histone peptides (Custom Services)**
PHF3 mediates histone H4 lysine 20 demethylation events involved in cell cycle progression
Liu W, Tanasa B, et al.
Nature, 2010 Jul 22; 466(7305): 508-12.
- PI3K3 Antibody (N-term) (AP8014a)**
Autophagic and tumour suppressor activity of a novel Beclin1-binding protein UVRAG.
Liang C, Feng P, et al.
Nat Cell Biol. 2006 Jul;8(7):698-99.
- UVRAG Antibody (C-term) (AP1850b)**
Distinct regulation of autophagic activity by Atg14L and Rubicon associated with Beclin 1-phosphatidylinositol-3-kinase complex.
Zhong Y, Wang QJ, et al.
Nat Cell Biol. 2009 Apr;11(4):468-76.
- Autophagy Kinase PI3K3 Antibody (C-term) (AP8014b)**
Autophagic and tumour suppressor activity of a novel Beclin1-binding protein UVRAG.
Liang C, Feng P, et al.
Nat Cell Biol. 2006 Jul;8(7):698-99.
- Alkaline Phosphatase (ALP) Antibody (Center) (AP1480c)**
Maintenance of colonic homeostasis by distinct apical TLR9 signalling in intestinal epithelial cells.
Lee J, Mo JH, et al.
Nat Cell Biol. 2006 Dec;8(12):1327-36.
- SWTY and control sequences (Custom Services)**
Genetic isolation of transport signals directing cell surface expression.
Shikano S, Colfutz B, et al.
Nat Cell Biol. 2005 Oct;7(10):985-92.
- Beclin 1 Antibody (AP1818a)**
Bcl-1 interacts with Beclin 1 through UVRAG and regulates autophagy and tumorigenesis.
Takahashi Y, Coppola D, et al.
Nat Cell Biol. 2007 Oct;9(10):1142-51.
- SUMOplot tool**
SIRT1 sumoylation regulates its deacetylase activity and cellular response to genotoxic stress.
Yang Y, Fu W, et al.
Nat Cell Biol. 2007 Nov;9(11):1253-62.

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- LCS3 Antibody (APG8) (AM1800a)**
NF-κB controls energy homeostasis and metabolic adaptation by upregulating mitochondrial respiration.
Claudio Mauro, Shi Chi Leow, et al.
Nature Cell Biology doi:10.1038/nrcb2324
- SYVN1 (HRD1) Antibody (C-term) (AP2184a)**
OS-9 and GRP94 deliver mutant alpha1-antitrypsin to the Hrd1-SEL1L ubiquitin ligase complex for ERAD.
Christianson JC, Shaler TA, et al.
Nat Cell Biol. 2008 Mar;10(3):272-82.
- CSNK1E Antibody (C-term) (AP7403a)**
Phosphorylation by Akt1 promotes cytoplasmic localization of Skp2 and impairs APC/Cdh1-mediated Skp2 destruction.
Gao D, Inuzuka H, et al.
Nat Cell Biol. 2009 Apr;11(4):397-408.
- SLUG Antibody (Center) (AP2053a)**
p53 controls cancer cell invasion by inducing the MDM2-mediated degradation of Slug.
Wang SP, Wang WL, et al.
Nat Cell Biol. 2009 Jun;11(6):694-704.
- PINK1 (PARK6) Antibody (Center) (AP6406b)**
PINK1/Parkin-mediated mitophagy is dependent on VDAC1 and p62/SQSTM1.
Geisler S, Holmstrom KM, et al.
Nat Cell Biol. 2010 Feb;12(2):119-31.
- PIAS3 Antibody (C-term) (AP1244a)**
SUMOylation of the GTPase Rac1 is required for optimal cell migration.
Castillo-Lliva S, Tatham MH, et al.
Nat Cell Biol. 2010 Nov;12(11):1078-85.
- SENP1 Antibody (N-term) (AP1230a)**
Roles of sumoylation of a replin chromatin-remodelling complex in cancer metastasis.
Kim JH, Choi HJ, et al.
Nat Cell Biol. 2008 Jun;10(6):631-9.

Abgent和《Cell》>>>>>

- LCS3 Antibody (APG8) (AM1800a)**
Binding of Iκas to phosphoinositide 3-kinase p110α is required for ras-driven tumorigenesis in mice.
Gupta S, Ramjan AR, et al.
Cell. 2007 Jun 1;129(5):957-68.
- ATG3 Antibody (C-term K183) (AP1807c)**
ATG12 conjugation to ATG3 regulates mitochondrial homeostasis and cell death.
Radoshevich L, Murrow L, et al.
Cell. 2010 Aug 20;142(4):590-600.
- JMJD3 Antibody (N-term) (AP1022a)**
The histone H3 lysine-27 demethylase Jmjd3 links inflammation to inhibition of polycomb-mediated gene silencing.
De Santa F, Totaro MG, et al.
Cell. 2007 Sep 21;130(6):1083-94.

- Bcl-2 Antibody (BH3 Domain Specific) (AP1303a)**
Conversion of Bcl-2 from protector to killer by interaction with nuclear orphan receptor Nur77/TR3.
Lin B, Kelluri SK, et al.
Cell. 2004 Feb 20;116(4):627-40.
- UVRAG Antibody (C-term L555) (AP1850b)**
Rab8 and the Exocyst Mediate the Cellular Starvation Response by Direct Activation of Autophagosomal Assembly.
Bodenmann BO, Orvedal JA, et al.
Cell. 2011 Jan 21;144(2):253-67.
- LCS3 Antibody (APG8) (AM1800a)**
Gaucher Disease Glucocerebrosidase and α-Synuclein Form a Bidirectional Pathogenic Loop in Synucleinopathies.
Mazzulli JR, Xu YH, et al.
Cell. 2011 Jul 8;146(1):37-52.
- ATG12 Antibody (AM1816a)**
ATG12 conjugation to ATG3 regulates mitochondrial homeostasis and cell death.
Radoshevich L, Murrow L, et al.
Cell. 2010 Aug 20;142(4):590-600.

Abgent和《Science》>>>>>

- Antibody Production (Custom Services)**
Phosphorylation by cyclin E-Cdk underlies release of mitotic exit activator Cdc14 from the nucleus.
Ramzi Azzam, Susan L. Chen, et al.
Science, 2004 Jul 23;305(5683):516-9
- AK5 Antibody (N-term) (AP8131a)**
Identification of Therapeutic Targets for Quiescent, Chemotherapy-Resistant Human Leukemia Stem Cells.
Yonko Saito, Hiroshi Kitamura, et al.
Sci Transl Med. 2010 February 3; 2(17): 17ra9.
- IDE Antibody (Center) (AP1455c)**
Promoting Scientific Standards in Germany.
Razvan T Raculescu, Klaus Fischer, et al.
Science, 2010 Jan 1;327(5961):12.
- Phospho-PDGFR-Y579 & Phospho-MET-Y1349 (AP3211a & AP3167a)**
EGFR Signaling Through an Akt-SREBP-1-Dependent, Rapamycin-Resistant Pathway Sensitizes Glioblastomas to Antitumorigenic Therapy.
DeLiang Guo, Robert M. Prins, et al.
Sci Signal. 2009 Dec 15;2(10):ra82.
- ATG7 Antibody (AP1813c)**
Rapamycin Reverses Cellular Phenotypes and Enhances Mutant Protein Clearance in Hutchinson-Gilford Progeria Syndrome Cells.
Kan Cao, John J. Graziano, et al.
Sci Transl Med 29 June 2011 3:69a88.
- SNF1LK Antibody (C-term) (AP8098b)**
SK1 Couples LKB1 to p53-Dependent Apoptosis and Suppresses Metastasis.
Hailing Cheng, Pixu Liu, et al.
Sci Signal. 2009 Jul 21;2(8):ra35.

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