

## Anti-Cytokeratin 18 KRT18 Rabbit Monoclonal Antibody

Catalog Number: M01357-1

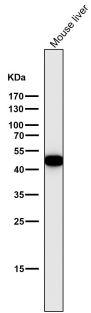
### Overview

Product Name	Anti-Cytokeratin 18 KRT18 Rabbit Monoclonal Antibody
Reactive Species	Human
Description	Boster Bio Anti-Cytokeratin 18 KRT18 Rabbit Monoclonal Antibody catalog # M01357-1. Tested in WB, IHC, ICC/IF, Flow Cytometry applications. This antibody reacts with Human.
Application	Flow Cytometry, IF, IHC, ICC, WB
Clonality	Monoclonal HB-11
Formulation	Rabbit IgG in stabilizing components, phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. *This antibody is supplied in a stabilized formulation. Compatibility with conjugation reactions depends on the chemistry of the conjugation method used. For conjugation methods that are not compatible with the stabilizing components present in this formulation, a carrier-free antibody format is required.
Storage Instructions	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.
Host	Rabbit
Uniprot ID	P05783

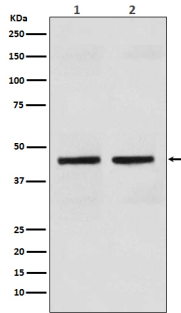
### Technical Details

Immunogen	A synthesized peptide derived from human Cytokeratin 18
Isotype	Rabbit IgG
Form	Liquid
Concentration	0.5mg/ml
Purification	Affinity-chromatography
Suggested Dilutions	WB 1:500-1:2000 IHC 1:50-1:200 ICC/IF 1:50-1:200 FC 1:50

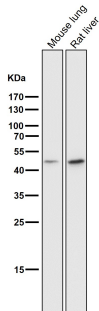
## Anti-Cytokeratin 18 KRT18 Rabbit Monoclonal Antibody (M01357-1) Images



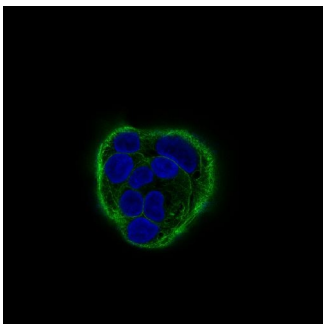
All lanes use the Antibody at 1:3K dilution for 1 hour at room temperature.



Western blot analysis of Cytokeratin 18 expression in (1) HT-29 cell lysate;(2) human kidney lysate.

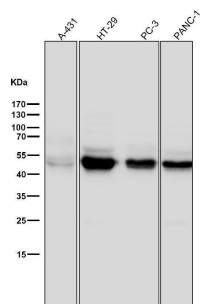


All lanes use the Antibody at 1:3K dilution for 1 hour at room temperature.



Immunofluorescent analysis of HACAT cells, using Cytokeratin 18 Antibody .

All lanes use the Antibody at 1:3K dilution for 1 hour at room temperature.



### 3 Publications Citing This Product

1. PubMed ID: 25537517, Xu B., Jin X., Min L, Li Q., Deng L., Wu H, Lin G, Chen L, Zhang H, Li C, Wang L, Zhu J., Wang W., Chu F., Shen J., Li H, Mao J., Oncotarget. 2015 Feb 10;6(4):2434-50. Chloride Channel-3 Promotes Tumor Metastasis By Regulating Membrane Ruffling An...
2. PubMed ID: 26664408, The Paracrine Effect of Transplanted Human Amniotic Epithelial Cells on Ovarian Function Improvement in a Mouse Model of Chemotherapy-Induced Primary Ovarian Insufficiency
3. PubMed ID: 23255916, Hu J, Zhou Z, Shi S, Zhu X, Wang X, Zhang W, Hu S, Qian H, Xu W. Oncol Lett. 2013 Jan;5(1):179-184. Epub 2012 Oct 30. Mesenchymal Stem-Like Cells Isolated From Human Esophageal Carcinoma And Adjacent Non-Cancerous Tissues.

Visit [bosterbio.com/anti-cytokeratin-18-rabbit-monoclonal-antibody-m01357-1-boster.html](http://bosterbio.com/anti-cytokeratin-18-rabbit-monoclonal-antibody-m01357-1-boster.html) to see all 3 publications.

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