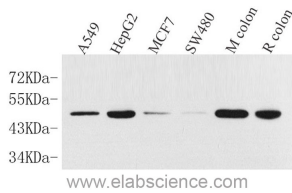


CK-18 Polyclonal Antibody

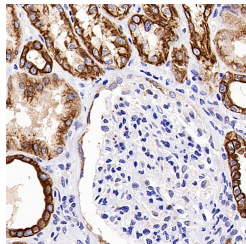
Catalog No.	E-AB-70095	Reactivity	H,M,R
Storage	Store at -20°C. Avoid freeze / thaw cycles.	Host	Rabbit
Applications	WB,IHC	Isotype	IgG

Note: Centrifuge before opening to ensure complete recovery of vial contents.

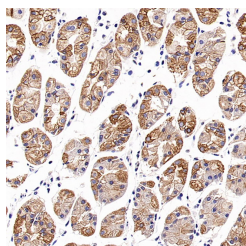
Images



Western Blot analysis of various samples using CK-18 Polyclonal Antibody at dilution of 1:1000.



Immunohistochemistry analysis of paraffin-embedded human kidney using CK-18 Polyclonal Antibody at dilution of 1:500.



Immunohistochemistry analysis of paraffin-embedded human stomach using CK-18 Polyclonal Antibody at dilution of 1:500.

Immunogen Information

Immunogen	KLH conjugated Synthetic peptide corresponding to Mouse Cytokeratin 18
Swissprot	P05783,P05784,Q5BJY9
Synonyms	KRT18,CK-18,CK18,CYK18,K18,keratin 18

Product Information

Calculated MW	48kDa
Observed MW	48kDa
Buffer	PBS with 0.02% sodium azide, 1% BSA and 50% glycerol, pH7.4
Purify	Affinity purification
Dilution	WB 1:500-1:2000, IHC 1:200-1:800

Background

Cytokeratin 18 (CK18) has a molecular weight of 45 KDa, which is a low molecular weight type A cytokeratin. It is a marker of simple epithelium, including glandular epithelium. The stratified squamous epithelium is generally negative. CK18 is mainly used in the diagnosis of adenocarcinoma.

For Research Use Only

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Applications:WB-Western Blot IHC-Immunohistochemistry IF-Immunofluorescence IP-Immunoprecipitation FC-Flow cytometry ChIP-Chromatin Immunoprecipitation Reactivity: H-Human R-Rat M-Mouse Mk-Monkey Dg-Dog Ch-Chicken Hm-Hamster Rb-Rabbit Sh-Sheep Pg-Pig Z-Zebrafish X-Xenopus C-Cow.