CK-18 Polyclonal Antibody

catalog number: **D-AB-10222L**

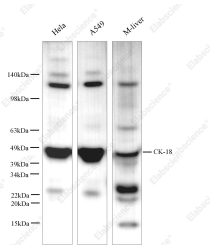
Note: *Centrifuge before opening to ensure complete recovery of vial contents.*

Description

Reactivity	Human;Mouse
Immunogen	Recombinant Mouse CK-18 protein expressed by E.coli
Host	Rabbit
Isotype	Rabbit IgG
Purification	Antigen Affinity Purification
Buffer	PBS with 0.05% Proclin300, 1% protective protein and 50% glycerol, pH7.4

Applications	Recommended Dilution
WB	1:1000-1:2000
IHC	1:100-1:300

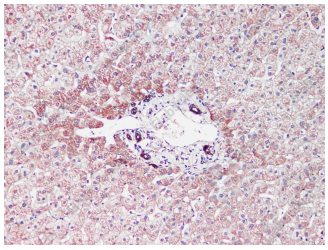
Data



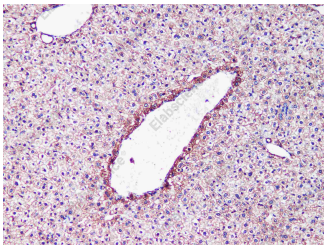
Western blot with Anti CK-18 Polyclonal antibody at dilution of 1:1000. Lane 1:HeLa cell lysate,Lane 2:A549 cell lysate,Lane 3:Mouse liver tissue lysate.

Observed-MW:48 kDa

Calculated-MW:48 kDa



Immunohistochemistry of paraffin-embedded Human liver using CK-18 Polyclonal Antibody at dilution of 1:100.



Immunohistochemistry of paraffin-embedded Mouse liver using CK-18 Polyclonal Antibody at dilution of 1:100.

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

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.

Toll-free: 1-888-852-8623
Tel: 1-832-243-6086
Fax: 1-832-243-6017
Web: www.elabscience.com
Email: techsupport@elabscience.com