

Datasheet for ABIN7178499
anti-Cytokeratin 18 antibody

2 Images



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Overview

Quantity:	100 µg
Target:	Cytokeratin 18 (KRT18)
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This Cytokeratin 18 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF), ELISA

Product Details

Immunogen:	Recombinant Protein
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Purification:	Affinity purified

Target Details

Target:	Cytokeratin 18 (KRT18)
Alternative Name:	KRT18 (KRT18 Products)
Background:	KRT18, CYK18, PIG46, Keratin, type I cytoskeletal 18, Cell proliferation-inducing gene 46 protein, Cytokeratin-18, CK-18, Keratin-18, K18
UniProt:	P05783

Target Details

Pathways: [Apoptosis, Caspase Cascade in Apoptosis](#)

Application Details

Application Notes: Recommended dilution:WB:1:500-1:5000,IHC:1:50-1:500,IF:1:50-1:200,

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: PBS, pH 7.4, containing 0.02 % sodium azide as Preservative and 50 % Glycerol.

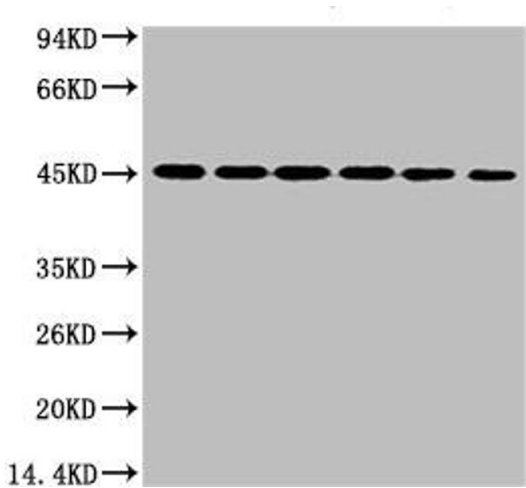
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

Images



Western Blotting

Image 1. Western blot analysis of 1) HepG2, 2) Hela, 3) Mouse Liver tissue, 4) C2C12, 5) Rat Heart tissue, 6) Mouse Skeletal Muscle tissue, diluted at 1:2000.

Immunofluorescence

Image 2. IF analysis of Hela, and DAPI (Right) diluted at 1:100.

