

Datasheet for ABIN561632
anti-Cytokeratin 18 antibody (AA 1-430)



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1 Image

Overview

Quantity:	50 µL
Target:	Cytokeratin 18 (KRT18)
Binding Specificity:	AA 1-430
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This Cytokeratin 18 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	Mouse polyclonal antibody raised against a full-length recombinant KRT18.
Immunogen:	KRT18 (AAH20982, 1 a.a. ~ 430 a.a) full-length recombinant protein with GST tag.
Sequence:	MSFTTRSTFS TNYRSLGSVQ APSYGARPV SAASVYAGAG GSGSRISVSR STSFRGGMGS GGLATGIAGG LAGMGGIQNE KETMQSLNDR LASYLDRVRS LETENRRLES KIREHLEKKG PQVRDWSHYF KIIEDLRAQI FANTVDNARI VLQIDNARLA ADDFRVKYET ELAMRQSVEN DIHGLRKVID DTNITRLQLE TEIEALKEEL LFMKKNHEEE VKGLQAQIAS SGLTVEVDAP KSQDLAKIMA DIRAQYDELA RKNREELDKY WSQQIEESTT VVTTQSAEVG AAETTLTEL RTVQSLEIDL DSMRNLKASL ENSLREVEAR YALQMEQLNG ILLHLESELA QTRAEGQRQA QEYEALLNIK VKLEAEIATY RRLLEDGEDF NLGDALDSSN SMQTIQKTTT RRIVDGKVV ETNDTKVLRH
Cross-Reactivity:	Human

Product Details

Characteristics: Antibody Reactive Against Recombinant Protein.

Target Details

Target: Cytokeratin 18 (KRT18)

Alternative Name: KRT18 ([KRT18 Products](#))

Background: Full Gene Name: keratin 18
Synonyms: CYK18,K18

Gene ID: 3875

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

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

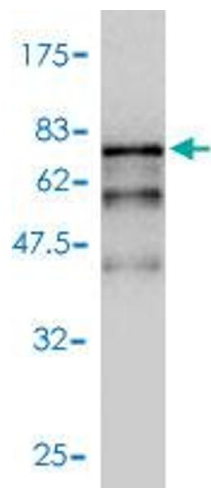
Format: Liquid

Buffer: 50 % glycerol

Handling Advice: Aliquot to avoid repeated freezing and thawing.

Storage: -20 °C

Storage Comment: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.



Western Blotting

Image 1. Western Blot detection against Immunogen (73.41 KDa) .