

Datasheet for ABIN3184229

anti-Cytokeratin 18 antibody (Ser726, Ser731)[Go to Product page](#)**2** Images

Overview

Quantity:	100 µL
Target:	Cytokeratin 18 (KRT18)
Binding Specificity:	Ser726, Ser731
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Cytokeratin 18 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF), ELISA, Immunoprecipitation (IP)

Product Details

Immunogen:	Synthesized peptide derived from human Cytokeratin 18 around the non-phosphorylation site of S33.
Isotype:	IgG
Specificity:	Cytokeratin 18 Polyclonal Antibody detects endogenous levels of Cytokeratin 18 protein.
Characteristics:	Rabbit Polyclonal to Cytokeratin 18.
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Target Details

Target:	Cytokeratin 18 (KRT18)
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Target Details

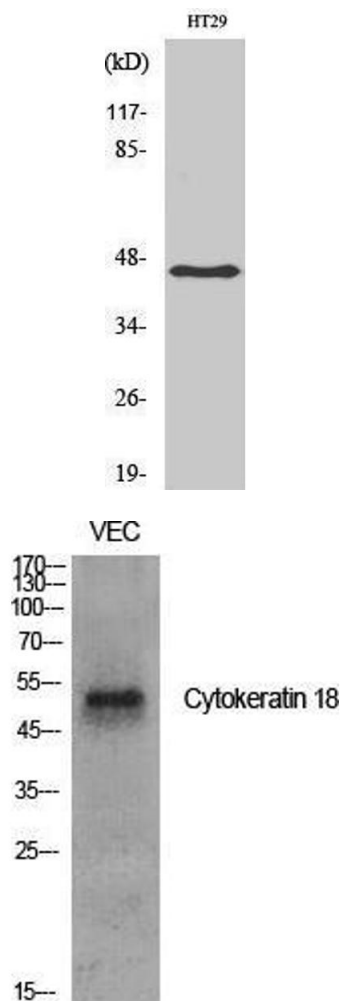
Alternative Name:	Cytokeratin 18 (KRT18 Products)
Molecular Weight:	90 kDa
Gene ID:	3875
UniProt:	P05783
Pathways:	Apoptosis, Caspase Cascade in Apoptosis

Application Details

Application Notes:	WB 1:500-1:2000, IHC 1:100-1:300, IP 1:200-500, IF 1:200-1:1000, ELISA 1:40000,
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 0.02 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	-20 °C
Storage Comment:	Store at -20°C.



Western Blotting

Image 1.

Western Blotting

Image 2. Western Blot (WB) analysis of specific cells using Cytokeratin 18 Polyclonal Antibody.