

Datasheet for ABIN1491638

anti-Cytokeratin 18 antibody (AA 69-372)



[Go to Product page](#)

3 Images

Overview

Quantity:	100 µL
Target:	Cytokeratin 18 (KRT18)
Binding Specificity:	AA 69-372
Reactivity:	Human, Monkey
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This Cytokeratin 18 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	Human recombinant protein fragment corresponding to amino acids 69-372 of human CK18 (NP_000215) produced in E. coli. Type of Immunogen: Recombinant protein
Clone:	1H10
Isotype:	IgG2a
Specificity:	Human Cytokeratin 18 / Keratin 18
Purification:	Protein A/G purified

Target Details

Target:	Cytokeratin 18 (KRT18)
Alternative Name:	KRT18 / CK18 / Cytokeratin 18 (KRT18 Products)
Background:	Name/Gene ID: KRT18 Family: Keratin Synonyms: KRT18, CK-18, Cytokeratin 18, Cytokeratin-18, K18, Keratin 18, CYK18, Keratin-18
Gene ID:	3875
NCBI Accession:	NP_000215
UniProt:	P05783
Pathways:	Apoptosis, Caspase Cascade in Apoptosis

Application Details

Application Notes:	Approved: IF (1:100), IHC, IHC-P (1:50), WB (1:500 - 1:1000) Usage: Concentration: 0.5-1.0 mg/mL (Lot dependent)
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.3, 1 % BSA, 50 % glycerol, 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:	Minimize freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze-thaw cycles.

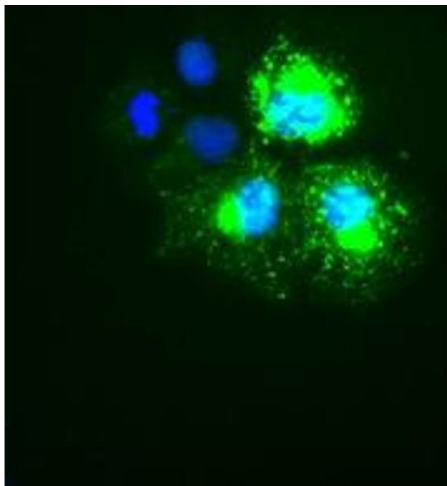
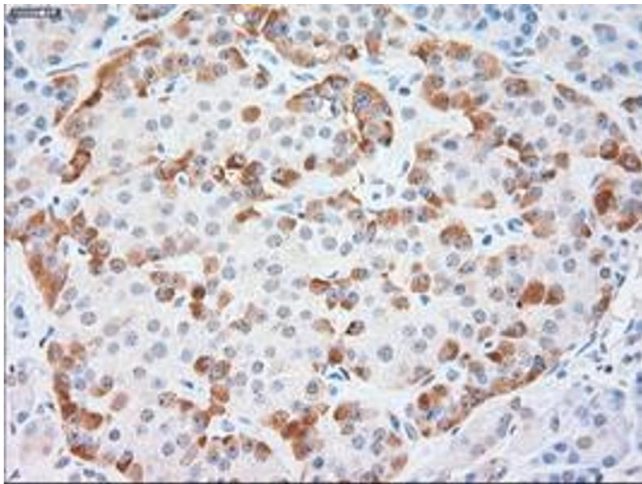


Image 1.



Immunohistochemistry

Image 2.

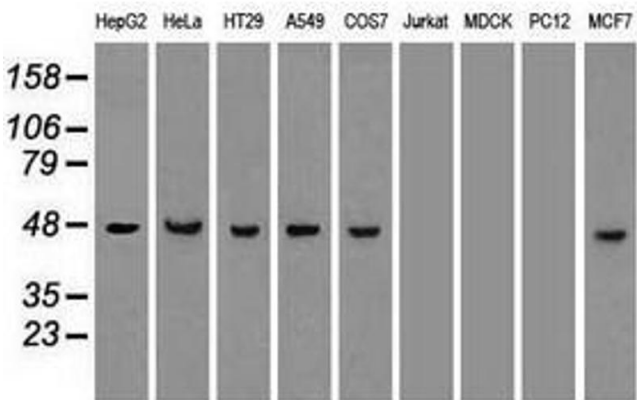


Image 3.