

Datasheet for ABIN7157395

anti-Cytokeratin 18 antibody (AA 102-396) (HRP)



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Overview

Quantity:	100 µg
Target:	Cytokeratin 18 (KRT18)
Binding Specificity:	AA 102-396
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Cytokeratin 18 antibody is conjugated to HRP
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Keratin, type I cytoskeletal 18 protein (102-396AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	Cytokeratin 18 (KRT18)
Alternative Name:	KRT18 (KRT18 Products)
Background:	Background: Involved in the uptake of thrombin-antithrombin complexes by hepatic cells By similarity. When phosphorylated, plays a role in filament reorganization. Involved in the delivery

Target Details

	of mutated CFTR to the plasma membrane. Together with KRT8, is involved in interleukin-6 (IL-6)-mediated barrier protection.
	Aliases: Cell proliferation inducing gene 46 protein antibody, Cell proliferation inducing protein 46 antibody, Cell proliferation-inducing gene 46 protein antibody, CK 18 antibody, CK-18 antibody, CK18 antibody, CYK 18 antibody, CYK18 antibody, Cytokeratin 18 antibody, Cytokeratin endo B antibody, Cytokeratin-18 antibody, K 18 antibody, K18 antibody, K1C18_HUMAN antibody, KA18 antibody, Keratin 18 antibody, Keratin 18, type I antibody, Keratin D antibody, keratin, type I cytoskeletal 18 antibody, Keratin-18 antibody, Krt18 antibody
UniProt:	P05783
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:	Preservative: 0.03 % Proclin 300 Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: 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.