

Datasheet for ABIN203132

anti-Cytokeratin 18 antibody (C-Term)



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2 Images

Overview

Quantity:	100 µL
Target:	Cytokeratin 18 (KRT18)
Binding Specificity:	C-Term
Reactivity:	Human, Rat, Dog, Monkey, Guinea Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Cytokeratin 18 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	Synthetic peptide from C-Terminus of human KRT18 (P05783, NP_000215). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Monkey, Guinea pig (100%), Bovine (92%), Mouse, Elephant, Dog, Horse, Xenopus (85%), Rat (78%). Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Human KRT18 / Cytokeratin 18
Predicted Reactivity:	Percent identity by BLAST analysis: Bovine (92%) Dog (85%).
Purification:	Protein A 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: IHC, IHC-P, WB (1.25 µg/mL)
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	After adding water, will consist of PBS buffer with 2 % sucrose
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C,-20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year) Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.

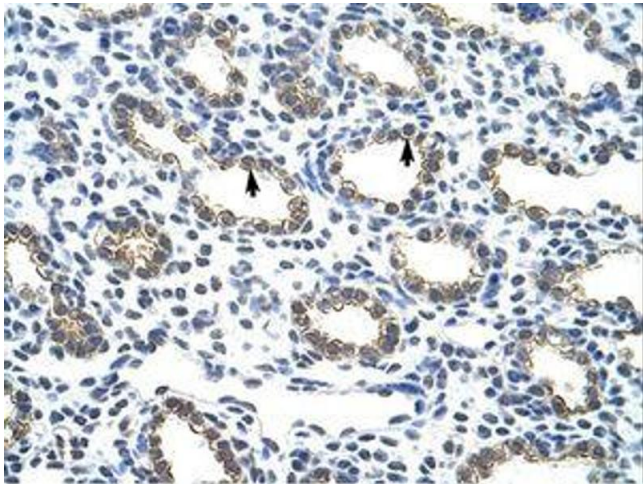


Image 1.

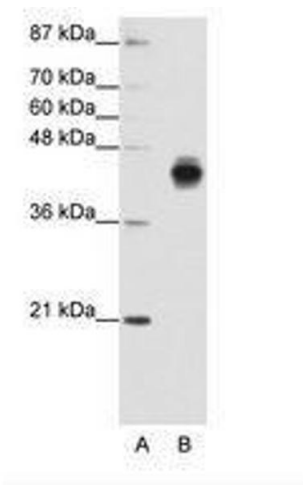


Image 2.