

Product Datasheet

Goat anti-Cytokeratin 20 Antibody (orb12295)

Catalog Number	orb12295
Category	Antibodies
Description	Goat polyclonal antibody to KRT20
Target	Cytokeratin 20
Clonality	Polyclonal
Species/Host	Goat
Conjugation	Unconjugated
Reactivity	Human
Buffer/Preservatives	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Protein Sequence	ETNAPRAGRDIS
MW	48.5
Tested applications	ELISA, IHC, WB
Dilution range	ELISA: 1:128000, WB: 0.01-0.03 µg/ml, IHC-P: 5 µg/ml
Application notes	WB: Approx 49kDa band observed in Human Colon and Ileum lysates (calculated MW of 48.5kDa according to NP_061883.1). Recommended concentration: 0.01-0.03µg/ml. Primary incubation was 1 hour.. IHC: Paraffin embedded Human Colon. Recommended concentration: 5µg/ml.

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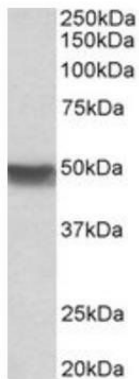
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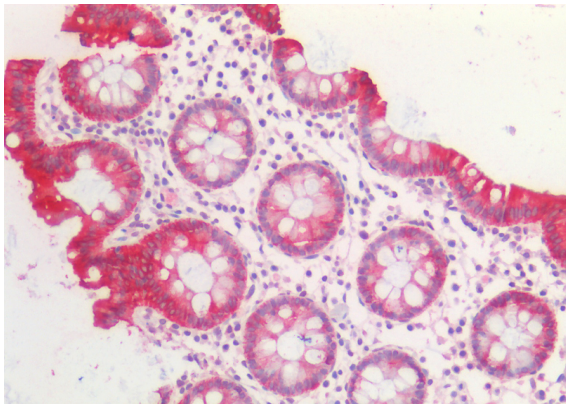
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Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Entrez	54474
Expiration Date	12 months from date of receipt.



Western blot analysis of Human Colon lysate using KRT20 antibody



Immunohistochemical staining of Human Colon using KRT20 antibody.

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