

Product Datasheet

Cytokeratin 14/17 Rabbit Polyclonal Antibody (orb382653)

Catalog Number	orb382653
Category	Antibodies
Description	The Cytokeratin 14/17 Antibody is suitable for IHC, WB. It is a Polyclonal, Unconjugated antibody which raised against KLH-conjugated synthetic peptide encompassing a sequence within the center region of human Cytokeratin 14/17. The exact sequence is proprietary. Purification: The antibody was purified by immunogen affinity chromatography.
Target	KRT14; KRT17
Clonality	Polyclonal
Species/Host	Rabbit
Conjugation	Unconjugated
Reactivity	Bovine, Human, Mouse, Rat
Form/Appearance	Liquid
Buffer/Preservatives	0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Purification	The antibody was purified by immunogen affinity chromatography.
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human Cytokeratin 14/17. The exact sequence is proprietary.
UniProt ID	Q04695, Q6IFU8, Q61781, Q6IFV1, Q9QWL7, P02533
Tested applications	IHC, WB

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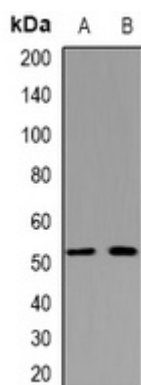
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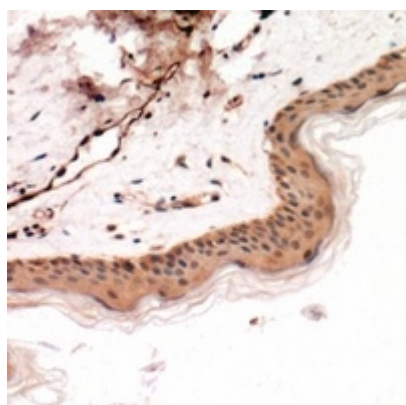
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Dilution range	WB: 1:500:2000, IHC-P: 1:50:200
Specificity	Recognizes endogenous levels of Cytokeratin 14/17 protein.
Antibody Type	Primary Antibody
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Entrez	16667 , 3861 , 3872 , 287702 , 16664 , 287701
Expiration Date	12 months from date of receipt.



Western blot analysis of Cytokeratin 14/17 expression in HepG2 (A), A431 (B) whole cell lysates. (Predicted band size: 51; 48 kD; Observed band size: 52 kD)



Immunohistochemical analysis of Cytokeratin 14/17 staining in human skin formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

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