

Datasheet for ABIN959456
anti-Keratin 10 antibody



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1 Image

Overview

Quantity:	0.1 mg
Target:	Keratin 10 (KRT10)
Reactivity:	Human, Dog, Cat
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This Keratin 10 antibody is un-conjugated
Application:	Immunohistochemistry (IHC), Western Blotting (WB), Flow Cytometry (FACS), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunocytochemistry (ICC), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Brand:	IHC-plus™
Immunogen:	Cytoskeletal preparation extracted from human epidermis
Clone:	DE-K10
Isotype:	IgG1
Specificity:	Reacts exclusively with cytokeratin 10 which is present in keratinizing stratified epithelia and in differentiated areas of highly differentiated squamous cell carcinomas.
Purification:	Purified

Target Details

Target:	Keratin 10 (KRT10)
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Target Details

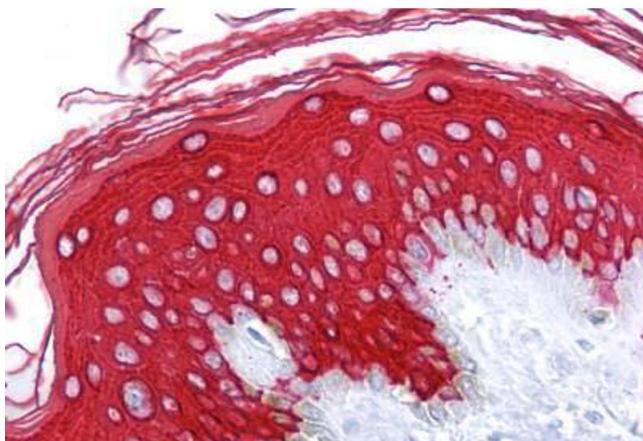
Alternative Name:	KRT10 / CK10 / Cytokeratin 10 (KRT10 Products)
Background:	Name/Gene ID: KRT10 Synonyms: KRT10, BIE, BCIE, CK10, Cytokeratin 10, Cytokeratin-10, EHK, Keratin-10, KPP, Keratin 10, CK-10, K10
Gene ID:	3858
UniProt:	P13645

Application Details

Application Notes:	Approved: Flo (1:100 - 1:200), ICC, IHC, IHC-Fr (1:100 - 1:200), IHC-P (10 µg/mL), WB (1:100 - 1:1000)
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS containing 0.09 % 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:	avoid freeze thaw cycles. Store undiluted.
Storage:	4 °C,-20 °C
Storage Comment:	Short term 4°C, long term aliquot and store at -20°C, avoid freeze-thaw cycles. Store undiluted.



Immunohistochemistry

Image 1. Anti-KRT10 / Cytokeratin 10 antibody IHC staining of human skin. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody ABIN959456 concentration 10 ug/ml.