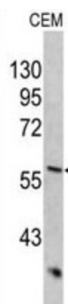
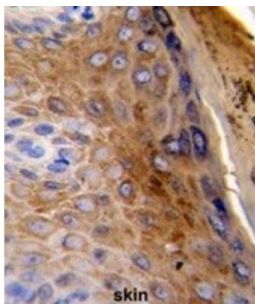
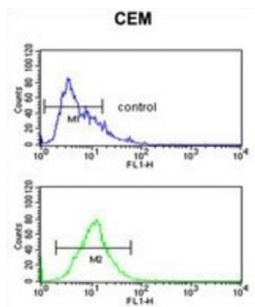


Keratin 10 (KRT10) Antibody

Catalogue No.: abx032945



KRT10 is a member of the type I (acidic) cytokeratin family, which belongs to the superfamily of intermediate filament (IF) proteins. Keratins are heteropolymeric structural proteins which form the intermediate filament. These filaments, along with actin microfilaments and microtubules, compose the cytoskeleton of epithelial cells. Mutations in its gene are associated with epidermolytic hyperkeratosis.

Target: Keratin 10 (KRT10)

Clonality: Polyclonal

Reactivity: Human

Tested Applications: ELISA, WB, IHC, FCM

Host: Rabbit

Recommended dilutions: WB: 1/1000, IHC-P: 1/50 - 1/100, FCM: 1/10 - 1/50. Not tested in IHC-F. Optimal dilutions/concentrations should be determined by the end user.

Datasheet

Version: 2.0.0
Revision date: 24 Jun 2025



Conjugation:	Unconjugated
Immunogen:	KLH-conjugated synthetic peptide between 318-346 amino acids from the Central region of human KRT10.
Isotype:	IgG
Form:	Liquid
Purification:	Purified Rabbit Polyclonal Antibody.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P13645 (UniProt , ExPASy)
Gene Symbol:	KRT10
GeneID:	3858
OMIM:	113800
HGNC:	6413
KEGG:	hsa:3858
Ensembl:	ENSG00000186395
String:	9606.ENSP00000269576
Molecular Weight:	Calculated MW: 58.8 kDa
Buffer:	PBS containing 0.09% sodium azide.
Specificity:	Predicted to react with Rat KRT10.
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.