



Anti-KRT10 polyclonal antibody (DPABH-01600)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	This gene encodes 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 this gene are associated with epidermolytic hyperkeratosis. This gene is located within a cluster of keratin family members on chromosome 17q21.
Immunogen	Synthetic peptide conjugated to KLH derived from within residues 550 to the C-terminus of Human Cytokeratin 10.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Rat, Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	ICC/IF, WB, IHC-P
Format	Liquid
Size	100 µg
Buffer	pH: 7.40; Constituent: PBS
Preservative	0.02% Sodium Azide
Storage	Store at 4°C short term (1-2 weeks). Aliquot and store at -20°C or -80°C. Avoid repeated freeze

/ thaw cycles.

GENE INFORMATION

Gene Name	KRT10 keratin 11 [Homo sapiens]
Official Symbol	KRT10
Synonyms	KRT10; keratin 10; BIE; EHK; K10; KPP; BCIE; CK10; keratin, type I cytoskeletal 10; CK-10; keratin-10; cytokeratin 10;
Entrez Gene ID	3858
Protein Refseq	NP_000412.3
UniProt ID	P13645
Pathway	Staphylococcus aureus infection;
Function	structural constituent of epidermis;