



Anti-KRT19 polyclonal antibody (DPABH-22557)

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

PRODUCT INFORMATION

Antigen Description	Involved in the organization of myofibers. Together with KRT8, helps to link the contractile apparatus to dystrophin at the costameres of striated muscle.
Immunogen	Synthetic peptide conjugated to KLH derived from within residues 350 to the C-terminus of Human Cytokeratin 19.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	WB, ICC/IF
Format	Liquid
Size	100 µg
Buffer	Constituents: 1% BSA, PBS, pH 7.4
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	KRT19 keratin 20 [Homo sapiens]
Official Symbol	KRT19
Synonyms	KRT19; keratin 19; K19; CK19; K1CS; keratin, type I cytoskeletal 19; CK-19; keratin-19; cytokeratin 19; cytokeratin-19; keratin, type I, 40-kd; 40-kDa keratin intermediate filament;
Entrez Gene ID	3880
Protein Refseq	NP_002267.2
UniProt ID	P08727
Pathway	Signaling mediated by p38-alpha and p38-beta;
Function	protein binding; protein complex binding; structural constituent of cytoskeleton; structural constituent of muscle