



Magic™ Anti-KRT8 polyclonal antibody (DPABH-24742)

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

PRODUCT INFORMATION

Antigen Description	Together with KRT19, helps to link the contractile apparatus to dystrophin at the costameres of striated muscle.
Immunogen	Synthetic peptide conjugated to KLH derived from within residues 450 to the C-terminus of Human Cytokeratin 8.
Isotype	IgY
Source/Host	Chicken
Species Reactivity	Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	ICC/IF, IHC-P, WB
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	KRT8 keratin 9 [Homo sapiens]
Official Symbol	KRT8
Synonyms	KRT8; keratin 8; K8; KO; CK8; CK-8; CYK8; K2C8; CARD2; keratin, type II cytoskeletal 8; cytokeratin 8; cytokeratin-8; type-II keratin Kb8;
Entrez Gene ID	3856
Protein Refseq	NP_001243211.1
UniProt ID	Q7L4M3
Pathway	EGFR1 Signaling Pathway;
Function	protein binding; protein complex binding; scaffold protein binding; structural molecule activity