



Anti-KRT8 monoclonal antibody, clone LT9.8 (DCABH-7500)

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

PRODUCT INFORMATION

Product Overview	Mouse monoclonal to Cytokeratin 8
Antigen Description	Together with KRT19, helps to link the contractile apparatus to dystrophin at the costameres of striated muscle.
Specificity	This antibody reacts with MCF7, RT 112 and PLC cells as well as with adeno-carcinomas, undifferentiated carcinomas, cervix carcinomas and hepatocellular carcinomas.
Immunogen	Tissue, cells or virus corresponding to Human Cytokeratin 8. Cultured HeLa cells.
Isotype	IgG1
Source/Host	Mouse
Species Reactivity	Human
Clone	LT9.8
Conjugate	Unconjugated
Applications	IHC-Fr, IHC-P, ICC, WB
Format	Liquid
Size	1 ml
Preservative	None
Storage	Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term. Avoid freeze / thaw cycle.

Ship

Shipped at 4°C.

GENE INFORMATION

Gene Name	KRT8 keratin 8 [Homo sapiens]
Official Symbol	KRT8
Synonyms	KRT8; keratin 8; keratin, type II cytoskeletal 8; CARD2; CK8; CYK8; K2C8; K8; KO; cytokeratin 8; cytokeratin-8; type-II keratin Kb8; CK-8;
Entrez Gene ID	3856
Protein Refseq	NP_001243211
UniProt ID	Q7L4M3
Chromosome Location	12q13
Pathway	EGFR1 Signaling Pathway, organism-specific biosystem; Signaling mediated by p38-alpha and p38-beta, organism-specific biosystem;
Function	protein binding; structural molecule activity;