



Anti-TMOD3 monoclonal antibody (DCABH-767)

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

PRODUCT INFORMATION

Product Overview	Mouse monoclonal to Tropomodulin 3
Antigen Description	Blocks the elongation and depolymerization of the actin filaments at the pointed end. The Tmod/TM complex contributes to the formation of the short actin protofilament, which in turn defines the geometry of the membrane skeleton.
Immunogen	Recombinant fragment, corresponding to amino acids 280 - 353 of Human Tropomodulin 3 (NP_055362), with a proprietary tag.
Isotype	IgG2a
Source/Host	Mouse
Species Reactivity	Human
Conjugate	Unconjugated
Applications	ELISA, WB, Sandwich ELISA
Positive Control	Human kidney tissue lysate
Format	Liquid
Size	100 µg
Buffer	pH: 7.20; Constituent: 99% PBS
Preservative	None
Storage	store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.

Ship

Shipped at 4°C.

GENE INFORMATION

Gene Name	TMOD3 tropomodulin 3 (ubiquitous) [Homo sapiens]
Official Symbol	TMOD3
Synonyms	TMOD3; tropomodulin 3 (ubiquitous); tropomodulin-3; UTMOD; ubiquitous tropomodulin;
Entrez Gene ID	29766
Protein Refseq	NP_055362
UniProt ID	Q9NYL9
Chromosome Location	15q21.1-q21.2
Function	actin binding; tropomyosin binding;