



Anti-TRIM56 monoclonal antibody, clone FQS21694 (DCABH-4424)

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

PRODUCT INFORMATION

Product Overview	Rabbit monoclonal to TRIM56
Antigen Description	E3 ubiquitin-protein ligase that mediates Lys-63-linked polyubiquitination of TMEM173/STING, thereby playing a key role in innate immunity. TMEM173/STING Lys-63-linked ubiquitination activates the production of type I interferon IFN-beta following detection of pathogen- and host-derived double-stranded DNA.
Immunogen	Synthetic peptide corresponding to residues within Human TRIM56 (Uniprot ID Q9BRZ2).
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Clone	FQS21694
Conjugate	Unconjugated
Applications	WB, IHC-P, ICC/IF, Flow Cyt
Positive Control	HeLa, A375, MCF7 cell lysate; Human brain tissue; Human pancreas tissue; MCF7 cells
Format	Liquid
Size	100 µl
Buffer	Preservative: 0.01% Sodium azide; Constituents: 50% Glycerol, 0.05% BSA
Storage	store at -20°C. Avoid repeated freeze / thaw cycles.

Ship

Shipped at 4°C.

GENE INFORMATION

Gene Name	TRIM56 tripartite motif containing 56 [Homo sapiens]
Official Symbol	TRIM56
Synonyms	TRIM56; tripartite motif containing 56; E3 ubiquitin-protein ligase TRIM56; RNF109; RING finger protein 109; tripartite motif-containing 56; tripartite motif-containing protein 56; FLJ35608; DKFZp667O116;
Entrez Gene ID	81844
Protein Refseq	NP_112223
UniProt ID	Q9BRZ2
Chromosome Location	7q11.2
Function	ligase activity; metal ion binding; ubiquitin-protein ligase activity; zinc ion binding;