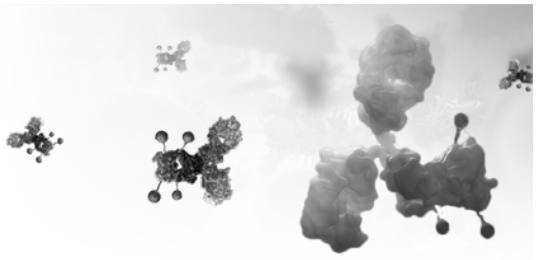

Anti-TRIM22 monoclonal antibody, clone 2E4 (DCABH-3874)

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

PRODUCT INFORMATION

Product Overview	Mouse monoclonal to Trim22
Antigen Description	Trim22 is an interferon inducible protein that is preferentially expressed in cells of the haematopoietic system. Trim22 has been shown to be a p53 target gene. It also has an activation stage specific role connected to the paracrine crosstalk during T lymphocyte activation. It is strongly expressed in peripheral blood leukocytes, spleen, thymus, and ovary; expressed at basal levels in other tissues. There are two named isoforms.
Immunogen	Recombinant fragment, corresponding to amino acids 61-406 of Human Trim22 produced in E.coli (NP_006065).
Isotype	IgG1
Source/Host	Mouse
Species Reactivity	Human
Clone	2E4
Purification	Purified from Mouse ascites fluids by affinity chromatography.
Conjugate	Unconjugated
Applications	WB, IHC-P
Positive Control	HEK293T cells transfected with pCMV6-ENTRY Trim22 cDNA; Human colon and Human tonsil tissues.
Format	Liquid
Size	100 µl

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Buffer	pH: 7.30; Preservative: 0.02% Sodium azide; Constituents: 48% PBS, 50% Glycerol, 1% BSA
Preservative	0.02% Sodium Azide
Storage	store at -20°C. Avoid repeated freeze / thaw cycles.
Ship	Shipped at 4°C.

GENE INFORMATION

Gene Name	TRIM22 tripartite motif containing 22 [Homo sapiens]
Official Symbol	TRIM22
Synonyms	TRIM22; tripartite motif containing 22; E3 ubiquitin-protein ligase TRIM22; GPSTAF50; RNF94; STAF50; staf-50; RING finger protein 94; tripartite binding motif 22; tripartite motif-containing 22; tripartite motif protein TRIM22; 50 kDa-stimulated trans-act
Entrez Gene ID	10346
Protein Refseq	NP_001186502
UniProt ID	B4DQS5
Chromosome Location	11p15
Function	ligase activity; metal ion binding; sequence-specific DNA binding transcription factor activity; transcription corepressor activity; zinc ion binding;

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