



Anti-TRIM22 monoclonal antibody (DCABH-13831)

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

PRODUCT INFORMATION

Antigen Description	The protein encoded by this gene is a member of the tripartite motif (TRIM) family. The TRIM motif includes three zinc-binding domains, a RING, a B-box type 1 and a B-box type 2, and a coiled-coil region. This protein localizes to the cytoplasm and its expression is induced by interferon. The protein down-regulates transcription from the HIV-1 LTR promoter region, suggesting that function of this protein may be to mediate interferons antiviral effects.
Immunogen	A synthetic peptide of human TRIM22 is used for rabbit immunization.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Protein A
Conjugate	Unconjugated
Applications	Western Blot (Transfected lysate); ELISA
Buffer	In 1x PBS, pH 7.4
Preservative	None
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

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-acting factor; tripartite motif-containing protein 22; stimulated trans-acting factor (50 kDa);
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;