



Anti-TRIM34 (aa 325-415) polyclonal antibody (DPAB-DC2289)

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, B-box type 1 and B-box type 2 domain, and a coiled-coil region. Expression of this gene is up-regulated by interferon. This gene is mapped to chromosome 11p15, where it resides within a TRIM gene cluster. Alternative splicing results in multiple transcript variants. A read-through transcript from the upstream TRIM6 gene has also been observed, which results in a fusion product from these neighboring family members.
Immunogen	TRIM34 (NP_067629, 325 a.a. ~ 415 a.a) partial recombinant protein with GST tag. The sequence is SVPIWPFQCYNYGVLGSQYFSSGKHYWEVDVSKKTAWILGVYCRTYSRHMKYVVRRCANR QNLTKYRPLFGYWVIGLQNKCKYGVFEESL
Source/Host	Mouse
Species Reactivity	Human
Conjugate	Unconjugated
Applications	WB (Recombinant protein), ELISA,
Size	50 µl
Buffer	50 % glycerol
Preservative	None
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name	TRIM34 tripartite motif containing 34 [Homo sapiens (human)]
Official Symbol	TRIM34
Synonyms	TRIM34; tripartite motif containing 34; IFP1; RNF21; tripartite motif-containing protein 34; tripartite motif-containing 34; interferon-responsive finger protein 1; ring finger protein 21, interferon-responsive;
Entrez Gene ID	53840
Protein Refseq	NP_001003827
UniProt ID	Q9BYJ4
Chromosome Location	11p15
Function	molecular_function; zinc ion binding;