



Anti-RNF31 polyclonal antibody (DPAB-DC1328)

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

PRODUCT INFORMATION

Antigen Description	RNF31 (ring finger protein 31) is a protein-coding gene. Diseases associated with RNF31 include x-linked hyper igm syndrome, and dengue hemorrhagic fever. GO annotations related to this gene include ubiquitin binding and ubiquitin-protein ligase activity. An important paralog of this gene is ENSG00000259529.
Specificity	Specific to recombinant protein GX0797. This antibody detects mRNF31 protein.
Immunogen	Recombinant GST fusion protein corresponding to 157 amino acids of mouse Rnf31.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Mouse
Conjugate	Unconjugated
Applications	WB,
Format	Liquid
Size	50 µg
Buffer	In PBS (50% glycerol, 0.02% sodium azide)
Preservative	0.02% Sodium Azide
Storage	Store at -20°C. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name	Rnf31 ring finger protein 31 [Mus musculus (house mouse)]
Official Symbol	RNF31
Synonyms	RNF31; ring finger protein 31; HOIP; Paul; AL033293; BC031509; Flj10111; mFLJ00217; E3 ubiquitin-protein ligase RNF31; HOIL-1-interacting protein; putative Ariadne-like ubiquitin ligase;
Entrez Gene ID	268749
Protein Refseq	NP_919327
UniProt ID	Q924T7
Chromosome Location	14 C3; 14
Function	UDP-N-acetylmuramoylalanyl-D-glutamyl-2,6-diaminopimelate-D-alanyl-D-alanine ligase activity; coenzyme F420-0 gamma-glutamyl ligase activity; coenzyme F420-2 alpha-glutamyl ligase activity; ligase activity