



Anti-MGRN1 (aa 477-576) polyclonal antibody (DPAB-DC1073)

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

PRODUCT INFORMATION

Antigen Description	Mahogunin (MGRN1) is a C3HC4 RING-containing protein with E3 ubiquitin ligase activity in vitro.[supplied by OMIM, Apr 2004]
Immunogen	MGRN1 (NP_056061, 477 a.a. ~ 576 a.a) partial recombinant protein with GST tag. The sequence is PPPLGGAELALRESSSPESFITEEVDESSPQQGTRAASIENVLQDSSPEHCGRGPPADI YLPGRPTSMETAHGLATTSPWPPLGGPSPDPSAAELTPL
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	MGRN1 mahogunin ring finger 1, E3 ubiquitin protein ligase [Homo sapiens (human)]
Official Symbol	MGRN1

Synonyms	MGRN1; mahogunin ring finger 1, E3 ubiquitin protein ligase; RNF156; E3 ubiquitin-protein ligase MGRN1; RING finger protein 156; mahogunin, ring finger 1; mahogunin RING finger protein 1; probable E3 ubiquitin-protein ligase MGRN1;
Entrez Gene ID	23295
Protein Refseq	NP_001135761
UniProt ID	O60291
Chromosome Location	16p13.3
Pathway	Adaptive Immune System; Proteasome degradation; presentation; Ubiquitin mediated proteolysis
Function	ligase activity; protein binding; ubiquitin-protein transferase activity; zinc ion binding