



Anti-USP31 (aa 1254-1352) polyclonal antibody (DPAB-DC2588)

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

PRODUCT INFORMATION

Antigen Description	USP31 (ubiquitin specific peptidase 31) is a protein-coding gene. Diseases associated with USP31 include gastric cancer. GO annotations related to this gene include cysteine-type peptidase activity and ubiquitin thiolesterase activity. An important paralog of this gene is USP45.
Immunogen	USP31 (NP_065769, 1254 a.a. ~ 1352 a.a) partial recombinant protein with GST tag. The sequence is AGGSSVKSVCNKTGDDAERGHQPPASQQPNANTTGKEQLVTKDPASAKHLLSARKSKS SQLDSGVPSSPGGRQSAEKSSKKLSSMQTSARPSQKPQ
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 [USP31 ubiquitin specific peptidase 31 \[Homo sapiens \(human\) \]](#)

Official Symbol	USP31
Synonyms	USP31; ubiquitin specific peptidase 31; ubiquitin carboxyl-terminal hydrolase 31; ubiquitin thioesterase 31; deubiquitinating enzyme 31; ubiquitin thiolesterase 31; ubiquitin specific protease 31; ubiquitin specific proteinase 31; ubiquitin-specific-processing protease 31;
Entrez Gene ID	57478
Protein Refseq	NP_065769
UniProt ID	Q70CQ4
Chromosome Location	16p12.2
Function	ubiquitin-specific protease activity;