



Anti-USP42 (aa 601-710) polyclonal antibody (DPAB-DC3466)

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

PRODUCT INFORMATION

Antigen Description	USP42 (ubiquitin specific peptidase 42) is a protein-coding gene. Diseases associated with USP42 include myelodysplastic syndromes. GO annotations related to this gene include cysteine-type peptidase activity and ubiquitin thiolesterase activity. An important paralog of this gene is USP17L13.
Immunogen	USP42 (XP_499256, 601 a.a. ~ 710 a.a) partial recombinant protein with GST tag. The sequence is SSVLVPYGAESSEDSDEESKGLGKENGIGTIVSSHSPGQDAEDEEATPHELQEPMTLNGA NSADSDSDPKENGLAPDGASCQGQPALHSENPFKANGLPGLMPAPLLS
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 [USP42 ubiquitin specific peptidase 42 \[Homo sapiens \(human\) \]](#)

Official Symbol	USP42
Synonyms	USP42; ubiquitin specific peptidase 42; ubiquitin carboxyl-terminal hydrolase 42; ubiquitin thioesterase 42; deubiquitinating enzyme 42; ubiquitin thiolesterase 42; ubiquitin specific protease 42; ubiquitin-specific-processing protease 42;
Entrez Gene ID	84132
Protein Refseq	NP_115548
UniProt ID	Q9H9J4
Chromosome Location	7p22.1
Function	protein binding; ubiquitin-specific protease activity;