



Anti-USP51 (aa 261-337) polyclonal antibody (DPAB-DC692)

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

PRODUCT INFORMATION

Antigen Description	USP51 (ubiquitin specific peptidase 51) is a protein-coding gene. Diseases associated with USP51 include prostatitis. GO annotations related to this gene include cysteine-type peptidase activity and ubiquitin thiolesterase activity. An important paralog of this gene is USP3.
Immunogen	USP51 (NP_958443, 261 a.a. ~ 337 a.a) partial recombinant protein with GST tag. The sequence is KHIHKHAETKQHHLAVDLYHGVYICFMCKDYVYDKDIEQIAKETKEKILRLTSTSTDVS HQQFMTSGFEDKQSTCE
Source/Host	Mouse
Species Reactivity	Human
Conjugate	Unconjugated
Applications	WB (Cell lysate), 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 [USP51 ubiquitin specific peptidase 51 \[Homo sapiens \(human\) \]](#)

Official Symbol	USP51
Synonyms	USP51; ubiquitin specific peptidase 51; ubiquitin carboxyl-terminal hydrolase 51; ubiquitin thioesterase 51; deubiquitinating enzyme 51; ubiquitin thiolesterase 51; ubiquitin-specific-processing protease 51;
Entrez Gene ID	158880
Protein Refseq	NP_958443
UniProt ID	Q70EK9
Chromosome Location	Xp11.21
Function	ubiquitin-specific protease activity; zinc ion binding;