



Anti-MSRB2 (aa 102-201) polyclonal antibody (DPAB-DC1014)

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

PRODUCT INFORMATION

Antigen Description	MSRB2 (methionine sulfoxide reductase B2) is a protein-coding gene. Diseases associated with MSRB2 include mastitis, and vitiligo. GO annotations related to this gene include peptide-methionine (R)-S-oxide reductase activity and sequence-specific DNA binding transcription factor activity. An important paralog of this gene is MSRB3.
Immunogen	MSRB2 (NP_036360, 102 a.a. ~ 201 a.a) partial recombinant protein with GST tag. The sequence is KEAGMYHCVCCDSPLFSSEKKYCSGTGWPSFSEAHGTSGSDESHTGILRRDLTSLGSART EVVCKQCEAHLGHVFPDGPNGQRFCSVALKFKPRKH
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 [MSRB2 methionine sulfoxide reductase B2 \[Homo sapiens \(human\) \]](#)

Official Symbol	MSRB2
Synonyms	MSRB2; methionine sulfoxide reductase B2; CBS1; MSRB; PILB; CBS-1; CGI-131; methionine-R-sulfoxide reductase B2, mitochondrial; pilin-like transcription factor;
Entrez Gene ID	22921
Protein Refseq	NP_036360
UniProt ID	Q9Y3D2
Chromosome Location	10p12
Function	actin binding; peptide-methionine (R)-S-oxide reductase activity; sequence-specific DNA binding transcription factor activity; zinc ion binding