



Anti-TIMM9 (full length) polyclonal antibody (DPAB-DC1309)

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

PRODUCT INFORMATION

Antigen Description	TIMM9 belongs to a family of evolutionarily conserved proteins that are organized in heterooligomeric complexes in the mitochondrial intermembrane space. These proteins mediate the import and insertion of hydrophobic membrane proteins into the mitochondrial inner membrane.[supplied by OMIM, Apr 2004]
Immunogen	TIMM9 (AAH20213, 1 a.a. ~ 89 a.a) full-length recombinant protein with GST tag. The sequence is MAAQIPESDQIKQFKEFLGTYNKLTETCFLDCVKDFTTREVKPEETTCSEHCLQKYLKMT QRISMRFQEYHIQQNEALAAKAGLLGQPR
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 [TIMM9 translocase of inner mitochondrial membrane 9 homolog \(yeast\) \[Homo sapiens](#)

[\(human\)\]](#)

Official Symbol	TIMM9
Synonyms	TIMM9; translocase of inner mitochondrial membrane 9 homolog (yeast); TIM9; TIM9A; mitochondrial import inner membrane translocase subunit Tim9;
Entrez Gene ID	26520
Protein Refseq	NP_036592
UniProt ID	A0A024R648
Chromosome Location	14q21
Pathway	Metabolism of proteins;
Function	chaperone binding; protein binding; protein homodimerization activity; transporter activity