



Anti-TIMM9 polyclonal antibody (DPAB-DC1308)

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	Recombinant protein corresponding to amino acids of human TIMM9. The sequence is AAQIPESDQIKQFKEFLGTYNKLTECFLDCVKDFTTREVKPEETTCSEHCLQKYLKMTQ RISMRFQEYHIQQNEALAAKAGLLGQPR
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Antigen affinity purification
Conjugate	Unconjugated
Applications	WB, IHC-P, IF,
Format	Liquid
Size	100 µl
Buffer	In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide)
Preservative	0.02% Sodium Azide
Storage	Store at 4°C. For long term storage store at -20°C. 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