



Anti-TOMM70A polyclonal antibody (DPAB-DC1410)

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

PRODUCT INFORMATION

Antigen Description	TOMM70A (translocase of outer mitochondrial membrane 70 homolog A (<i>S. cerevisiae</i>)) is a protein-coding gene. Diseases associated with TOMM70A include hepatitis c, and infertility, and among its related super-pathways are Post-translational protein modification. GO annotations related to this gene include protein binding and protein transmembrane transporter activity. An important paralog of this gene is TTC1.
Specificity	Specific to recombinant protein GX0242. This antibody detects mTOMM70A protein. It also recognizes human TOMM70A protein.
Immunogen	Recombinant GST fusion protein corresponding to 163 amino acids of mouse Tomm70a.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human, Mouse
Conjugate	Unconjugated
Applications	WB,
Format	Liquid
Size	50 µg
Buffer	In PBS (50% glycerol, 0.02% sodium azide)
Preservative	0.02% Sodium Azide
Storage	Store at -20°C. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name	Tomm70a translocase of outer mitochondrial membrane 70 homolog A (yeast) [Mus musculus (house mouse)]
Official Symbol	TOMM70A
Synonyms	TOMM70A; translocase of outer mitochondrial membrane 70 homolog A (yeast); Tom70; D16lum22; D16lum22e; mKIAA0719; D16Wsu109e; 2610044B22Rik; mitochondrial import receptor subunit TOM70; translocase of outer membrane 70 kDa subunit; mitochondrial precursor proteins import receptor;
Entrez Gene ID	28185
Protein Refseq	NP_613065
UniProt ID	Q9CZW5
Chromosome Location	16 C1.1; 16 34.22 cM
Pathway	Metabolism of proteins;
Function	protein binding;