



Anti-GHITM (aa 117-127) polyclonal antibody (DPABH-20594)

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

PRODUCT INFORMATION

Antigen Description	Required for the mitochondrial tubular network and cristae organization. Involved in apoptotic release of cytochrome c.
Immunogen	Synthetic peptide: C-PQYVKDRIHST, corresponding to internal sequence amino acids 117-127 of Human MICS1 (NP_055209.2).
Isotype	IgG
Source/Host	Goat
Species Reactivity	Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	WB
Format	Liquid
Size	100 µg
Buffer	Constituents: 0.5% BSA, Tris buffered saline, pH 7.3
Preservative	0.02% Sodium Azide
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

GENE INFORMATION

Gene Name	GHITM growth hormone inducible transmembrane protein [Homo sapiens]
Official Symbol	GHITM
Synonyms	GHITM; growth hormone inducible transmembrane protein; DERP2; MICS1; My021; PTD010; TMBIM5; HSPC282; growth hormone-inducible transmembrane protein; dermal papilla-derived protein 2; transmembrane BAX inhibitor motif containing 5; mitochondrial morphology and cristae structure 1; transmembrane BAX inhibitor motif-containing protein 5;
Entrez Gene ID	27069
Protein Refseq	NP_055209.2
UniProt ID	Q9H3K2
Function	molecular_function; protein binding;