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Product Datasheet

MFN2 antibody, Unconjugated, Rabbit, Polyclonal GTX31923

Article Name	MFN2 antibody, Unconjugated, Rabbit, Polyclonal
Biozol Catalog Number	GTX31923
Supplier Catalog Number	GTX31923
Alternative Catalog Number	GTX31923-100
Manufacturer	GeneTex
Host	Rabbit
Category	Antikörper
Application	ELISA, IHC-P, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	MFN2 antibody was raised against a 17 amino acid peptide near the center of human MFN2. The immunogen is located within amino acids 250 - 300 of MFN2.
Conjugation	Unconjugated
Product Description	This gene encodes a mitochondrial membrane protein that participates in mitochondrial fusion and contributes to the maintenance and operation of the mitochondrial network. This protein is involved in the regulation of vascular smooth muscle cell prol...
Clonality	Polyclonal
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Clone Designation	Polyclonal

Molecular Weight	86
Isotype	IgG
Sensitivity	At least three isoforms of MFN2 are known to exist. MFN2 antibody is predicted to not cross-react with MFN1.
NCBI	9927
UniProt	O95140
Buffer	PBS, 0.02% Sodium azide.
Source	Human
Purity	Purified by antigen-affinity chromatography
Form	Liquid
Application Notes	WB: 1 - 2 µg/mL. IHC-P: 5 µg/mL. *Optimal dilutions/concentrations should be determined by the researcher. Not tested in other applications.