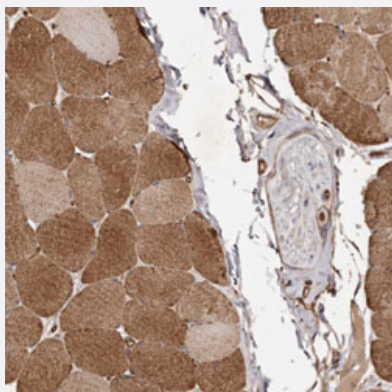


GTPBP1 polyclonal antibody

Catalog # PAB28703 Size 100 uL

Applications



Immunohistochemistry

Immunohistochemical staining of human skeletal muscle with GTPBP1 polyclonal antibody (Cat # PAB28703) shows positivity in myocytes at 1:200-1:500 dilution.

Specification

Product Description	Rabbit polyclonal antibody raised against recombinant GTPBP1.
Immunogen	Recombinant protein corresponding to amino acids of human GTPBP1.
Sequence	LMVGSNAGVGMTKEHLGLALALNVPVFVVVTKIDMCPANILQETLKLQLLKSPGCRKIPVLVQS KDDVVTASNFSSERMCPFIQISNVTGENLDLLKMFLNLLSPRTSYREEEPAEFQIDDTYSVPGVGT VVS GTTL
Host	Rabbit
Reactivity	Human
Form	Liquid
Purification	Antigen affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (1:200-1:500) The optimal working dilution should be determined by the end user.

Storage Buffer	In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide)
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Immunohistochemistry

Immunohistochemical staining of human skeletal muscle with GTPBP1 polyclonal antibody (Cat # PAB28703) shows positivity in myocytes at 1:200-1:500 dilution.

Gene Info — GTPBP1

Entrez GeneID	9567
Gene Name	GTPBP1
Gene Alias	GP-1, GP1, HSPC018, MGC20069
Gene Description	GTP binding protein 1
Omim ID	602245
Gene Ontology	Hyperlink
Gene Summary	This gene is upregulated by interferon-gamma and encodes a protein that is a member of the AG P11/GTPBP1 family of GTP-binding proteins. A structurally similar protein has been found in mouse, where disruption of the gene for that protein had no observable phenotype. [provided by RefSeq]
Other Designations	G-protein 1 OTTHUMP00000028811