

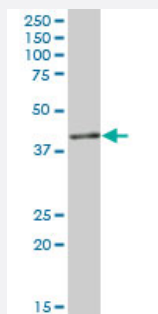
MaxPab®

IGBP1 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00003476-B01P

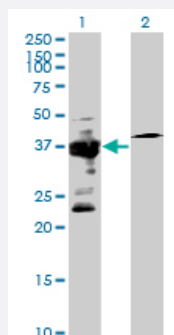
Size 50 ug

Applications



Western Blot (Tissue lysate)

IGBP1 MaxPab polyclonal antibody. Western Blot analysis of IGBP1 expression in human pancreas.



Western Blot (Transfected lysate)

Western Blot analysis of IGBP1 expression in transfected 293T cell line ([H00003476-T01](#)) by IGBP1 MaxPab polyclonal antibody.

Lane 1: IGBP1 transfected lysate(112.2 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human IGBP1 protein.

Immunogen

IGBP1 (AAH04137.1, 1 a.a. ~ 339 a.a) full-length human protein.

Sequence

MAAEDELQLPRLPELFETGRQLLDEVEVATEPAGSRVQEKVFKGLDLLEKAAEMLSQDLFSRN
EDLEEIASTDLKYLLVPAFQGALTMKQVNPSKRLDHLQRAREHFINYLTQCHCYHVAEFELPKTMN
NSAENHTANSSMAYPSLVAMASQRQAKIQRYKQKKELEHRLSAMKSAVESGQADDERVREYLL
HLQRWIDISLEEIESIDQEIKLRERDSSREASTSNSSRQERPPVKPFILTRNMAQAKVFGAGYPSLP
TMTVSDWYEQHRKYGALPDQGIKAAPEEFRKAAQQQEEQEEKEEEDDEQTLHRAREWDDWK
DTHPRGYGNRQNMG

Host

Mouse

Reactivity	Human
Interspecies Antigen Sequence	Mouse (80); Rat (81)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

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- Western Blot (Tissue lysate)

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[Protocol Download](#)

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[Protocol Download](#)

Gene Info — IGBP1

Entrez GeneID	3476
GeneBank Accession#	BC004137.1
Protein Accession#	AAH04137.1
Gene Name	IGBP1
Gene Alias	ALPHA-4, IBP1
Gene Description	immunoglobulin (CD79A) binding protein 1
Omim ID	300139 300472
Gene Ontology	Hyperlink

Gene Summary

The proliferation and differentiation of B cells is dependent upon a B-cell antigen receptor (BCR) complex. Binding of antigens to specific B-cell receptors results in a tyrosine phosphorylation reaction through the BCR complex and leads to multiple signal transduction pathways. [provided by RefSeq]

Other Designations

B cell signal transduction molecule alpha 4|OTTHUMP00000023464|OTTHUMP00000023465|alpha 4|bA351K23.1 (immunoglobulin binding protein 1 (CD79A))|immunoglobulin binding protein 1|immunoglobulin-binding protein 1|protein phosphatase 2A, regulatory subunit a