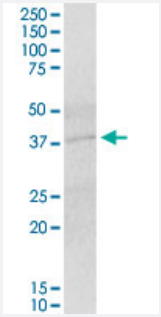
MaxPab®

IER5 purified MaxPab mouse polyclonal antibody (B01P)

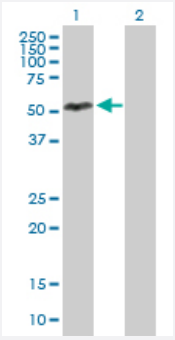
Catalog # H00051278-B01P Size 50 ug

Applications



Western Blot (Tissue lysate)

IER5 MaxPab polyclonal antibody. Western Blot analysis of IER5 expression in human kidney.



Western Blot (Transfected lysate)

Western Blot analysis of IER5 expression in transfected 293T cell line (H00051278-T01) by IER5 MaxPab polyclonal antibody.

Lane 1: IER5 transfected lysate(35.97 KDa).
Lane 2: Non-transfected lysate.

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human IER5 protein.
Immunogen	IER5 (AAH00128.1, 1 a.a. ~ 327 a.a) full-length human protein.
Sequence	MEFKLEAHRIVSISLGKIYNSRVQRGGIKLHKNLLVSLVLRSARQVYLSDPCPGLYLAGPAGTPAPP PQQQPGEPAAGPPAGWGEPPPPAARASWPETEPQPERSSVSDAPRVGDEVPVATVTGVGDV FQGGEADATEAAWSRVEGPRQAAAREAEGTAGGWGVFPEVSRAARRPCGCPLGGEDPPGTP AATPRAACCCAPRPAEDEPPAPPAVCPRKRCAAGVGGGPAGCPAPGSTPLKKPRRNLEQPPS GGEDDDAEEMETGNVANLISIFGSSFSGLLRKSPGGGREEEEGEESGPEAAEPGQICCDKPVLR DMNPWSTAIVAF
Host	Mouse

Reactivity	Human
Interspecies Antigen Sequence	Mouse (72); Rat (69)
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.

Applications

- Western Blot (Tissue lysate)

  IER5 MaxPab polyclonal antibody. Western Blot analysis of IER5 expression in human kidney.

  Protocol Download

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  Protocol Download

Gene Info — IER5

Entrez GeneID	51278
GeneBank Accession#	NM_016545.3
Protein Accession#	AAH00128.1
Gene Name	IER5
Gene Alias	MGC102760, SBBI48
Gene Description	immediate early response 5
Omim ID	607177
Gene Ontology	Hyperlink

Gene Summary	This gene encodes a protein that is similar to other immediate early response proteins. In the mou se, a similar gene may play an important role in mediating the cellular response to mitogenic sign als. Studies in rats found the expression of a similar gene to be increased after waking and sleep deprivation. [provided by RefSeq
Other Designations	OTTHUMP00000033133