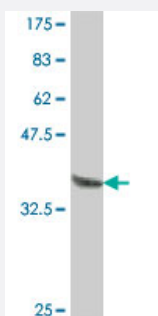


IER5 polyclonal antibody (A01)

Catalog # H00051278-A01

Size 50 uL

Applications



Western Blot detection against Immunogen (32.27 KDa) .

Specification

Product Description	Mouse polyclonal antibody raised against a partial recombinant IER5.
Immunogen	IER5 (NP_057629, 1 a.a. ~ 56 a.a) partial recombinant protein with GST tag.
Sequence	MEFKLEAHRVSIISLGKIYNSRVQRGGIKLHKNLLVSLVLR SARQVYLS DPCPGLY
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (72); Rat (69)
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (32.27 KDa) .
Storage Buffer	50 % glycerol
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — IER5

Entrez GeneID	51278
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GeneBank Accession#	NM_016545
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Protein Accession#	NP_057629
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Gene Name	IER5
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Gene Alias	MGC102760, SBB48
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Gene Description	immediate early response 5
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Omim ID	607177
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Gene Ontology	Hyperlink
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Gene Summary	This gene encodes a protein that is similar to other immediate early response proteins. In the mouse, a similar gene may play an important role in mediating the cellular response to mitogenic signals. Studies in rats found the expression of a similar gene to be increased after waking and sleep deprivation. [provided by RefSeq]
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Other Designations	OTTHUMP00000033133
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