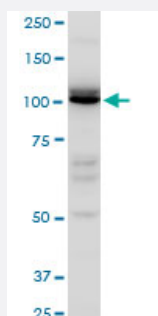


IDE polyclonal antibody (A01)

Catalog # H00003416-A01

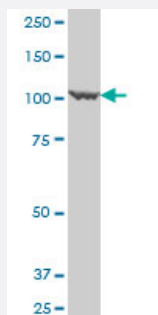
Size 50 uL

Applications



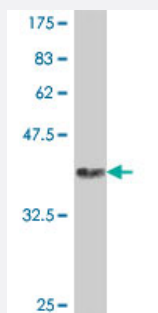
Western Blot (Cell lysate)

IDE polyclonal antibody (A01), Lot # ABNOVA060711QCS1. Western Blot analysis of IDE expression in PC-12.



Western Blot (Cell lysate)

IDE polyclonal antibody (A01), Lot # ABNOVA060711QCS1 Western Blot analysis of IDE expression in K-562 (Cat # L009V1).



Western Blot detection against Immunogen (37.11 kDa) .

Specification

Product Description

Mouse polyclonal antibody raised against a partial recombinant IDE.

Immunogen

IDE (NP_004960, 920 a.a. ~ 1019 a.a) partial recombinant protein with GST tag.

Sequence	RDNTEVAYLKLTKEDIKIFYKEMLAVDAPRRHKVSVHVLAREMDSCPVVGEFPCQNDINLSQAP ALPQPEVIQNMTEFKRGLPLFPLVKPHINFMAAKL
Host	Mouse
Reactivity	Human, Rat
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37.11 KDa) .
Storage Buffer	50 % glycerol
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Cell lysate)

IDE polyclonal antibody (A01), Lot # ABNOVA060711QCS1. Western Blot analysis of IDE expression in PC-12.

[Protocol Download](#)

- Western Blot (Cell lysate)

IDE polyclonal antibody (A01), Lot # ABNOVA060711QCS1 Western Blot analysis of IDE expression in K-562 (Cat # L009V1).

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — IDE

Entrez GeneID	3416
GeneBank Accession#	NM_004969
Protein Accession#	NP_004960
Gene Name	IDE
Gene Alias	FLJ35968, INSULYSIN

Gene Description	insulin-degrading enzyme
Omim ID	146680
Gene Ontology	Hyperlink
Gene Summary	This gene may belong to a protease family responsible for intercellular peptide signalling. Though its role in the cellular processing of insulin has not yet been defined, insulin-degrading enzyme is thought to be involved in the termination of the insulin response. [provided by RefSeq]
Other Designations	OTTHUMP00000020097 insulinase insulysin

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