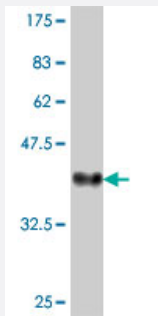


RNF103 polyclonal antibody (A01)

Catalog # H00007844-A01

Size 50 uL

Applications



Western Blot detection against Immunogen (37 KDa) .

Specification

Product Description	Mouse polyclonal antibody raised against a partial recombinant RNF103.
Immunogen	RNF103 (NP_005658, 501 a.a. ~ 599 a.a) partial recombinant protein with GST tag.
Sequence	HPLIPTDYIKNLPMWRFKCLGVQSEEEEMSEGSQDTENDSESENTDTLSSEKEVFEDKQSVLHNS PGTASHCDAEACSCANKYCQTSPCERKGRSYGSYN
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (82); Rat (83)
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37 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 — RNF103

Entrez GeneID [7844](#)

GeneBank Accession# [NM_005667](#)

Protein Accession# [NP_005658](#)

Gene Name RNF103

Gene Alias KF1, MGC102815, MGC41857, ZFP103, hkf-1

Gene Description ring finger protein 103

Omim ID [602507](#)

Gene Ontology [Hyperlink](#)

Gene Summary The protein encoded by this gene contains a RING-H2 finger, a motif known to be involved in protein-protein and protein-DNA interactions. This gene is highly expressed in normal cerebellum, but not in the cerebral cortex. The expression of the rat counterpart in the frontal cortex and hippocampus was shown to be induced by electroconvulsive treatment (ECT) as well as chronic antidepressant treatment, suggesting that this gene may be a molecular target for ECT and antidepressants. [provided by RefSeq]

Other Designations Zinc finger protein expressed in cerebellum|zinc finger protein 103 homolog