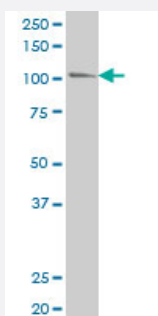


PPFIA3 polyclonal antibody (A01)

Catalog # H00008541-A01

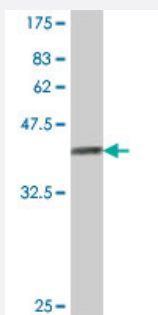
Size 50 uL

Applications



Western Blot (Cell lysate)

PPFIA3 polyclonal antibody (A01), Lot # 060519JCS1 Western Blot analysis of PPFIA3 expression in 293 (Cat # L026V1).



Western Blot detection against Immunogen (36.78 KDa) .

Specification

Product Description

Mouse polyclonal antibody raised against a partial recombinant PPFIA3.

Immunogen

PPFIA3 (NP_003651, 1043 a.a. ~ 1139 a.a) partial recombinant protein with GST tag.

Sequence

NERVMGWVSGGLGLKEFATNLTESGVHGAALLALDETDFDYSDLALLLQIPTQNAQARQLLEKEFSNLI
SLGTDRRLDEDSAKSFSPSRPSWRKMFREKDL

Host

Mouse

Reactivity

Human

Interspecies Antigen Sequence

Mouse (100); Rat (100)

Quality Control Testing

Antibody Reactive Against Recombinant Protein.
Western Blot detection against Immunogen (36.78 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)

PPFIA3 polyclonal antibody (A01), Lot # 060519JCS1 Western Blot analysis of PPFIA3 expression in 293 (Cat # L026V1).

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — PPFIA3

Entrez GeneID

[8541](#)

GeneBank Accession#

[NM_003660](#)

Protein Accession#

[NP_003651](#)

Gene Name

PPFIA3

Gene Alias

KIAA0654, LPNA3, MGC126567, MGC126569

Gene Description

protein tyrosine phosphatase, receptor type, f polypeptide (PTPRF), interacting protein (liprin), alpha 3

Omim ID

[603144](#)

Gene Ontology

[Hyperlink](#)

Gene Summary

The protein encoded by this gene is a member of the LAR protein-tyrosine phosphatase-interacting protein (liprin) family. Liprins interact with members of LAR family of transmembrane protein tyrosine phosphatases, which are known to be important for axon guidance and mammary gland development. Liprin family protein has been shown to localize phosphatase LAR to cell focal adhesions and may be involved in the molecular organization of presynaptic active zones. [provided by RefSeq]

Other Designations

PTPRF interacting protein alpha 3|liprin|liprin-alpha 3|protein tyrosine phosphatase, receptor type, f polypeptide, alpha 3
