

Ppfia3 polyclonal antibody

Catalog # PAB15689 Size 100 ug

Specification

Product Description	Rabbit polyclonal antibody raised against partial recombinant Ppfia3.
Immunogen	Recombinant GST fusion protein corresponding to 151 mouse Ppfia3.
Sequence	DKTNHVSKEEAGVPRGEGPAVPGDTPPPTPRSARLERMAQALALQAGSPEDGAPPRGSESTP DSLHKAPKRKSIKSSIGRLFGKKEKGGRMGPPGRESVSLAGTPSDETLATDPLGLAKLTGPGDKDR RNKRKHELLEEEACRQGLPFAAWDG
Host	Rabbit
Reactivity	Mouse
Specificity	Specific to recombinant protein GX1885. This antibody detects endogenous mPPFIA3 protein in several cell types.
Form	Liquid
Recommend Usage	Western Blot (1:1000) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (50% glycerol, 0.02% sodium azide)
Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot

Gene Info — Ppfia3

Entrez GeneID	76787
Protein Accession#	AB014554 (Human)
Gene Name	Ppfia3
Gene Alias	2410127E16Rik
Gene Description	protein tyrosine phosphatase, receptor type, f polypeptide (PTPRF), interacting protein (liprin), alpha 3
Gene Ontology	Hyperlink
Gene Summary	Ppfia3
Other Designations	-

Publication Reference

- [A comprehensive approach for establishment of the platform to analyze functions of KIAA proteins II: public release of inaugural version of InGaP database containing gene/protein expression profiles for 127 mouse KIAA genes/proteins.](#)

Hisashi Koga, Shigeki Yuasa, Takahiro Nagase, Kiyo Shimada, Mihoko Nagano, Kazuhide Imai, Reiko Ohara, Daisuke Nakajima, Masatoshi Murakami, Makoto Kawai, Futaba Miki, Junji Magae, Susumu Inamoto, Noriko Okazaki, Osamu Ohara.

DNA Research 2004 Aug; 11(4):293.
- [High-throughput production of recombinant antigens for mouse KIAA proteins in Escherichia coli: computational allocation of possible antigenic regions, and construction of expression plasmids of glutathione-S-transferase-fused antigens by an in vitro recombination-assisted method.](#)

Hara Y, Shimada K, Kohga H, Ohara O, Koga H.

DNA Research 2003 Jun; 10(3):129.
- [Liprins, a family of LAR transmembrane protein-tyrosine phosphatase-interacting proteins.](#)

Serra-Pages C, Medley QG, Tang M, Hart A, Streuli M.

The Journal of Biological Chemistry 1998 Jun; 273(25):15611.