

Datasheet

Ppfia3 polyclonal antibody

Catalog Number: PAB15689

Regulation Status: For research use only (RUO)

Product Description: Rabbit polyclonal antibody raised against partial recombinant Ppfia3.

Immunogen: Recombinant GST fusion protein corresponding to 151 mouse Ppfia3.

Sequence:

DKTNHVSKEEAGVPRGEGPAVPGDTPPPTPR SARLE
RMAQALALQAGSPEDGAPPRGSESTPDSLHKAPKRK
SIKSSIGRLFGKKEKGRMGPPGRESVSLAGTPSDETLA
TDPLGLAKLTGPGDKDRRNKRKHELLEEACRQGLPFA
AWDG

Host: Rabbit

Reactivity: Mouse

Applications: WB

(See our web site product page for detailed applications information)

Protocols: See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

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.

Entrez GeneID: 76787

Gene Symbol: Ppfia3

Gene Alias: 2410127E16Rik

References:

1. 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. Koga H, Yuasa S, Nagase T, Shimada K, Nagano M, Imai K, Ohara R, Nakajima D, Murakami M, Kawai M, Miki F, Magae J, Inamoto S, Okazaki N, Ohara O. DNA Res. 2004 Aug 31;11(4):293-304.
2. 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 Res. 2003 Jun 30;10(3):129-36.
3. Liprins, a family of LAR transmembrane protein-tyrosine phosphatase-interacting proteins. Serra-Pages C, Medley QG, Tang M, Hart A, Streuli M. J Biol Chem. 1998 Jun 19;273(25):15611-20.