

enpp2 polyclonal antibody

Catalog # PAB8521

Size 25 ug

Applications



Western Blot (Transfected lysate)

Western blot analysis of COS-7 cells overexpressing zebrafish enpp2, using enpp2 polyclonal antibody (Cat # PAB8521) .

Specification

Product Description Rabbit polyclonal antibody raised against synthetic peptide of enpp2.

Immunogen A synthetic peptide corresponding to zebrafish enpp2.

Host Rabbit

Reactivity Zebra fish

Form Liquid

Quality Control Testing Antibody Reactive Against Synthetic Peptide.

Recommend Usage Western Blot (3-15 ug/mL)
The optimal working dilution should be determined by the end user.

Storage Buffer In PBS (0.1% proclin, 2.0% Block Ace)

Storage Instruction Store at -20°C.
Aliquot to avoid repeated freezing and thawing.

Applications

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Gene Info — enpp2

Entrez GeneID [393575](#)

Gene Name enpp2

Gene Alias MGC63550, zgc:63550

Gene Description ectonucleotide pyrophosphatase/phosphodiesterase 2

Gene Ontology [Hyperlink](#)

Other Designations -

Publication Reference

- [The N-terminal hydrophobic sequence of autotaxin \(ENPP2\) functions as a signal peptide.](#)

Koike S, Keino-Masu K, Ohto T, Masu M.

Genes to Cells 2006 Feb; 11(2):133.

Application: IF, WB-Tr, Human, Monkey, COS-7, HEK 293 cells

- [NPP-type ectophosphodiesterases: unity in diversity.](#)

Stefan C, Jansen S, Bollen M.

Trends in Biochemical Sciences 2005 Oct; 30(10):542.

Application: WB, Human, Human mammalian cells

- [Identification of autotaxin as a neurite retraction-inducing factor of PC12 cells in cerebrospinal fluid and its possible sources.](#)

Sato K, Malchinkhuu E, Muraki T, Ishikawa K, Hayashi K, Tosaka M, Mochiduki A, Inoue K, Tomura H, Mogi C, Nochi H, Tamoto K, Okajima F.

Journal of Neurochemistry 2005 Feb; 92(4):904.

Application: WB, Monkey, Rat, COS-7, Rat neural cells

- [Prostatic acid phosphatase degrades lysophosphatidic acid in seminal plasma.](#)

Tanaka M, Kishi Y, Takanezawa Y, Kakehi Y, Aoki J, Arai H.

FEBS Letters 2004 Jul; 571(1-3):197.

Application: WB, Human, Human biological fluids