

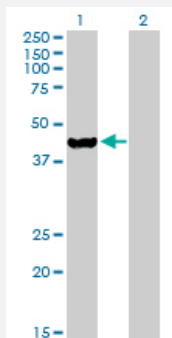
MaxPab®

ETNK2 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00055224-B01P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of ETNK2 expression in transfected 293T cell line ([H00055224-T01](#)) by ETNK2 MaxPab polyclonal antibody.

Lane 1: ETNK2 transfected lysate(42.46 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human ETNK2 protein.
Immunogen	ETNK2 (AAH10082.1, 1 a.a. ~ 386 a.a) full-length human protein.
Sequence	MAVPPSAPQPRASFHLRRHTPCPQCSWGMEEKAAASASCREPPGPPRAAAVAYFGISVDPDDI LPGALRLIQELRPHWKPEQVTRKFTDGTNKL VACYVEEDMQDCVLVRVYGERTELLVDRENEV RNFQLLRAHSCAPKLYCTFQNGLCY EYMQGVALEPEHIREPRLFRLIALEMAKIHTIHANGSLPKPIL WHKMHNYFTLVKNEINPSLSADVPKVEVLERELAWLKEHLSQLESPVVFCHNDLLCKNIYDSIKG HVRFIDYEYAGYNYQAFDIGNHFNEFAGVNEVDYCLYPARETQLQWLHYYLQAQKGMAVTPREVQ RLYVQVNKFALASHFFWALWALIQNQYSTIDFDLRYAVIRFNQYFKVKPQASALEMPK
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (87)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4

Storage Instruction

Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

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[Protocol Download](#)

Gene Info — ETNK2

Entrez GeneID [55224](#)

GeneBank Accession# [BC010082.2](#)

Protein Accession# [AAH10082.1](#)

Gene Name ETNK2

Gene Alias EK12, FLJ10761, HMFT1716

Gene Description ethanolamine kinase 2

Omim ID [609859](#)

Gene Ontology [Hyperlink](#)

Gene Summary The protein encoded by this gene is a member of choline/ethanolamine kinase family which catalyzes the first step of phosphatidylethanolamine (PtdEtn) biosynthesis via the cytidine diphosphate (CDP) ethanolamine pathway. [provided by RefSeq]

Other Designations OTTHUMP00000034314|ethanolamine kinase-like protein

Pathway

- [Glycerophospholipid metabolism](#)
- [Metabolic pathways](#)

Disease

- [Genetic Predisposition to Disease](#)
- [Hypertension](#)