Leader in Biomolecular Solutions for Life Science



ENAH Rabbit pAb

Catalog No.: A17932 1 Publications

Basic Information

Observed MW 110kDa

Calculated MW 67kDa

Category Primary antibody

Applications ELISA,WB,IF/ICC

Cross-Reactivity Human, Mouse, Rat

Background

This gene encodes a member of the enabled/ vasodilator-stimulated phosphoprotein. Members of this gene family are involved in actin-based motility. This protein is involved in regulating the assembly of actin filaments and modulates cell adhesion and motility. Alternate splice variants of this gene have been correlated with tumor invasiveness in certain tissues and these variants may serve as prognostic markers. A pseudogene of this gene is found on chromosome 3.

Recommended Dilutions

Immunogen Information

 WB
 1:500 - 1:2000
 Gene ID
 Swiss Prot

 IF/ICC
 1:50 - 1:200
 Immunoacon
 Q8N857

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 412-591 of human ENAH (NP_001008493.1).

Synonyms

ENA; MENA; NDPP1; ENAH

Contact

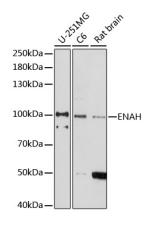
400-999-6126 <u>cn.market@abclonal.com.cn</u> <u>www.abclonal.com.cn</u>

Product Information

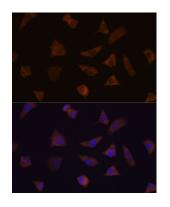
Source Rabbit **Isotype** IgG Purification Affinity purification

Storage

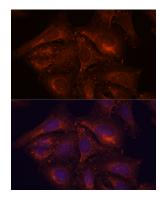
Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.



Western blot analysis of various lysates using ENAH Rabbit pAb (A17932) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit (RM00021). Exposure time: 90s.



Immunofluorescence analysis of L929 cells using ENAH Rabbit pAb (A17932) at dilution of 1:100. Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) (AS007) at 1:500 dilution. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of U-2 OS cells using ENAH Rabbit pAb (A17932) at dilution of 1:100. Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) (AS007) at 1:500 dilution. Blue: DAPI for nuclear staining.