

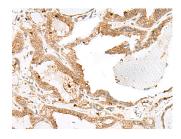
Tel:240-252-7368(USA) Fax: 240-252-7376(USA) techsupport@elabscience.com Website: www.elabscience.com

# **ENAH Polyclonal Antibody**

Catalog No.E-AB-18029ReactivityH,MStorageStore at -20°C. Avoid freeze / thaw cycles.HostRabbitApplicationsIHC,ELISAIsotypeIgG

**Note:** Centrifuge before opening to ensure complete recovery of vial contents.

### **Images**



Immunohistochemistry of paraffinembedded Human thyroid cancer tissue using ENAH Polyclonal Antibody at dilution of 1:60(×200)

## **Immunogen Information**

Immunogen Synthetic peptide of human ENAH

**Gene Accession** NP001008493 **Swissprot** Q8N8S7

Synonyms ENAH, Actin Regulator, MENA, Mammalian Enabled

Variant 11a, Mammalian Enabled Variant Pan, Enabled Homolog (Drosophila), Protein Enabled Homolog.

#### **Product Information**

**Buffer** PBS with 0.05% NaN3 and 40% Glycerol,pH7.4

**Purify** Antigen affinity purification

**Dilution** IHC 1:40-1:200, ELISA 1:5000-1:10000

# **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.ENAH (Enabled Homolog (Drosophila)) is a Protein Coding gene. Among its related pathways are TCR signaling (REACTOME) and Innate Immune System. GO annotations related to this gene include actin binding and WW domain binding. An important paralog of this gene is EVL.