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# **PSD4 Polyclonal Antibody**

Catalog No.E-AB-52792ReactivityH,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 cervical cancer tissue using PSD4 Polyclonal Antibody at dilution of 1:50(×200)

### **Immunogen Information**

**Immunogen** Fusion protein of human PSD4

**Gene Accession** BC035307 **Swissprot** Q8NDX1

**Synonyms** EFA6B,FLJ36237,FLJ37279,PSD4,PSD4,TIC

#### **Product Information**

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

**Purify** Antigen affinity purification

**Dilution** IHC 1:30-1:150, ELISA 1:5000-1:10000

### **Background**

Guanine nucleotide exchange factor for ARF6 and ARL14/ARF7. Through ARL14 activation, controls the movement of MHC class II-containing vesicles along the actin cytoskeleton in dendritic cells. Involved in membrane recycling. Interacts with several phosphatidylinositol phosphate species, including phosphatidylinositol 3,4-bisphosphate, phosphatidylinositol 3,5-bisphosphate and phosphatidylinositol 4,5-bisphosphate.