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PSD4 Polyclonal Antibody

Catalog No.E-AB-18879ReactivityH,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 tonsil 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 1:40-1:200, 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.