Elabscience®

PSD4 Polyclonal Antibody

catalog number: E-AB-18879

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

| Description | |
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| Reactivity | Human;Mouse |
| Immunogen | Fusion protein of human PSD4 |
| Host | Rabbit |
| Isotype | IgG |
| Purification | Antigen affinity purification |
| Conjugation | Unconjugated |
| Buffer | Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol. |
| Applications | Recommended Dilution |
| IHC | 1:40-1:200 |
| Data | |
| Immunohistochemistry of paraffin-embedded Human tonsil tissue using PSD4 Polyclonal Antibody at dilution of 1:50(×200) | |
| Preparation & Storage | |
| Storage | Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles. |
| Shipping | The product is shipped with ice pack, upon receipt, store it immediately at the |
| | temperature recommended. |
| Background | |

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.