Datasheet for ABIN7239434
anti-TRIM3 antibody

Overview

Quantity: 200 μL
Target: TRIM3
Reactivity: Human, Mouse, Rat
Host: Rabbit
Clonality: Polyclonal
Conjugate: This TRIM3 antibody is un-conjugated
Application: ELISA, Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Immunogen: Synthetic peptide of human TRIM3
Isotype: IgG
Characteristics: Polyclonal Antibody
Purification: Affinity purification

Target Details

Target: TRIM3
Alternative Name: TRIM3 (TRIM3 Products)
Background: The protein encoded by this gene is a member of the tripartite motif (TRIM) family, also called the ‘RING-B-box-coiled-coil’ (RBCC) subgroup of RING finger proteins. The TRIM motif includes three zinc-binding domains, a RING, a B-box type 1 and a B-box type 2, and a coiled-coil region. This protein localizes to cytoplasmic filaments. It is similar to a rat protein which is a specific...
Target Details

partner for the tail domain of myosin V, a class of myosins which are involved in the targeted transport of organelles. The rat protein can also interact with alpha-actinin-4.

Molecular Weight: 81 kDa
NCBI Accession: NP_001234935
UniProt: O75382

Application Details

Application Notes: WB 1:200-1:1000, IHC 1:50-1:200
Restrictions: For Research Use only

Handling

Format: Liquid
Concentration: 0.7 mg/mL
Buffer: PBS with 0.05 % sodium azide and 50 % glycerol, PH7.4
Preservative: Sodium azide
Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage: -20 °C
Storage Comment: Store at -20°C. Avoid freeze / thaw cycles.

Images

Image 1. Immunohistochemistry of paraffin-embedded Human esophagus cancer using TRIM3 Polyclonal Antibody at dilution of 1:45
**Immunohistochemistry (Paraffin-embedded Sections)**

**Image 2.** Immunohistochemistry of paraffin-embedded Human thyroid cancer using TRIM3 Polyclonal Antibody at dilution of 1:45