

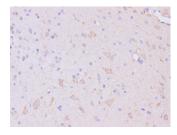
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TRIM37 Polyclonal Antibody

Catalog No. E-AB-40238 Reactivity M Store at -20°C. Avoid freeze / thaw cycles. Rabbit **Storage** Host **Applications IHC IgG Isotype**

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

Images



Immunohistochemistry of paraffinembedded Mouse brain using Trim37 Polyclonal Antibody at dilution of 1:200

Immunogen Information

Immunogen Recombinant Mouse E3 ubiquitin-protein ligase

TRIM37 protien

Q6PCX9 **Swissprot**

Synonyms E3 ubiquitin protein ligase

> TRIM37,KIAA0898,MUL,Mulibrey nanism gene, POB 1, TEF 3, TRI37, Trim37, Tripartite motif

containing 37

Product Information

Buffer PBS with 0.05% Proclin300 and 50% glycerol, pH7.4.

Purify Affinity purification **Dilution** IHC 1:50-1:200

Background

This gene encodes a member of the tripartite motif (TRIM) family, whose members are involved in diverse cellular functions such as developmental patterning and oncogenesis. The TRIM motif includes zinc-binding domains, a RING finger region, a B-box motif and a coiled-coil domain. The RING finger and B-box domains chelate zinc and might be involved in protein-protein and/or protein-nucleic acid interactions. The gene mutations are associated with mulibrey (muscle-liver-brain-eye) nanism, an autosomal recessive disorder that involves several tissues of mesodermal origin.