TRIM27 Polyclonal Antibody

catalog number: E-AB-52224



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

Description

Reactivity Human; Mouse

Immunogen Fusion protein of human TRIM27

Host Rabbit IgG **Is otype**

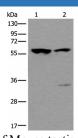
Purification Antigen affinity purification

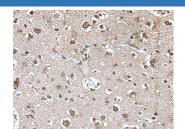
Conjugation Unconjugated

buffer Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications	Recommended Dilution	
WB	1:500-1:2000	
IHC	1:30-1:150	

Data





tissue lysates using TRIM27 Polyclonal Antibody at dilution of 1:400

Western blot analysis of Mouse testis tissue and Human testis Immunohistochemistry of paraffin-embedded Human brain tissue using TRIM27 Polyclonal Antibody at dilution of $1:45(\times 200)$

Observed-MV:Refer to figures Calculated-MV:58 kDa

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

This gene encodes a member of the tripartite motif (TRIM) family. 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 the nuclear matrix. It interacts with the enhancer of polycomb protein and represses gene transcription. It is also thought to be involved in the differentiation of male germ cells. Fusion of the N-terminus of this protein with the truncated C-terminus of the RET gene product has been shown to result in production of the ret transforming protein.

For Research Use Only