

TRIM27 Polyclonal Antibody

catalog number: E-AB-52224

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

Description

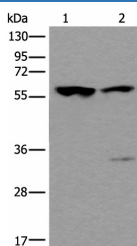
Reactivity	Human;Mouse
Immunogen	Fusion protein of human TRIM27
Host	Rabbit
Isotype	IgG
Purification	Antigen affinity purification
Conjugation	Unconjugated
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications

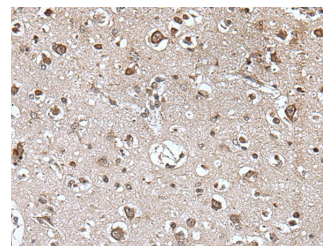
Recommended Dilution

WB	1:500-1:2000
IHC	1:30-1:150

Data



Western blot analysis of Mouse testis tissue and Human testis tissue lysates using TRIM27 Polyclonal Antibody at dilution of 1:400



Immunohistochemistry of paraffin-embedded Human brain tissue using TRIM27 Polyclonal Antibody at dilution of 1:45(×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.

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