

TRIM44 Antibody (C-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP18355b**Specification**

TRIM44 Antibody (C-term) - Product Information

Application	WB,E
Primary Accession	Q96DX7
Other Accession	Q6QA27 , Q9QXA7 , A6QOX5 , NP_060053.2
Reactivity	Human, Mouse
Predicted	Bovine, Rat
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	38472
Antigen Region	298-327

TRIM44 Antibody (C-term) - Additional Information**Gene ID** 54765**Other Names**

Tripartite motif-containing protein 44, Protein DIPB, TRIM44, DIPB

Target/Specificity

This TRIM44 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 298-327 amino acids from the C-terminal region of human TRIM44.

Dilution

WB~~1:1000

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

TRIM44 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

TRIM44 Antibody (C-term) - Protein Information**Name** TRIM44**Synonyms** DIPB

Function May play a role in the process of differentiation and maturation of neuronal cells (By similarity). May regulate the activity of TRIM17. Is a negative regulator of PAX6 expression (PubMed:[26394807](#)).

Tissue Location

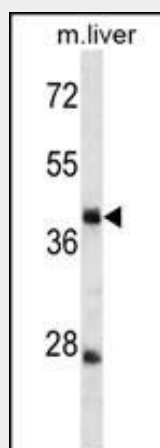
Highly expressed in testis.

TRIM44 Antibody (C-term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

TRIM44 Antibody (C-term) - Images



TRIM44 Antibody (C-term) (Cat. #AP18355b) western blot analysis in mouse liver tissue lysates (35ug/lane). This demonstrates the TRIM44 Antibody detected the TRIM44 protein (arrow).

TRIM44 Antibody (C-term) - Background

This gene encodes a member of the tripartite motif (TRIM) family. The TRIM motif includes three zinc-binding domains, namely a RING, a B-box type 1 and a B-box type 2, and a coiled-coil region.

TRIM44 Antibody (C-term) - References

Rose, J. Phd, et al. Mol. Med. (2010) In press :
Aberg, K., et al. Biol. Psychiatry 67(3):279-282(2010)
Urano, T., et al. Biochem. Biophys. Res. Commun. 383(2):263-268(2009)
Miele, A., et al. J. Cell. Biochem. 102(1):136-148(2007)
Taylor, T.D., et al. Nature 440(7083):497-500(2006)