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Mouse Actl7b Antibody (Center)

Affinity Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP18685c

Specification

Mouse Actl7b Antibody (Center) - Product Information

Application	**WB,E**
Primary Accession	Q9QY83
Other Accession	Q4QR76, NP_079547.2
Reactivity	**Mouse**
Predicted	**Rat**
Host	**Rabbit**
Clonality	**Polyclonal**
Isotype	**Rabbit IgG**
Calculated MW	**45565**
Antigen Region	**227-253**

Mouse Actl7b Antibody (Center) - Additional Information

Gene ID 11471

Other Names
Actin-like protein 7B, Actin-like-7-beta, Testis-specific actin-1, T-actin-1, Actl7b, Tact1

Target/Specificity
This Mouse Actl7b antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 227-253 amino acids from the Central region of mouse Actl7b.

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
Mouse Actl7b Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

Mouse Actl7b Antibody (Center) - Protein Information

Name Actl7b

Synonyms Tact1

Cellular Location
Cytoplasm, cytoskeleton.

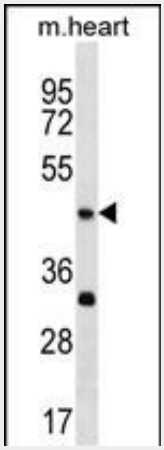
Tissue Location
Testis specific.

Mouse Actl7b Antibody (Center) - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Mouse Actl7b Antibody (Center) - Images



Mouse Actl7b Antibody (Center) (Cat. #AP18685c) western blot analysis in mouse heart tissue lysates (35ug/lane).This demonstrates the Actl7b antibody detected the Actl7b protein (arrow).

Mouse Actl7b Antibody (Center) - Background

The function of this protein remains unknown.

Mouse Actl7b Antibody (Center) - References

Tanaka, H., et al. Biol. Reprod. 69(2):475-482(2003)
Hisano, M., et al. Mol. Reprod. Dev. 65(2):148-156(2003)
Cuajungco, M.P., et al. DNA Cell Biol. 20(9):579-586(2001)
Chadwick, B.P., et al. Genomics 58(3):302-309(1999)