

Email: customerservice@vectorlabs.com

Telephone: (650) 697-3600

GOAT ANTI-ACTIN-LIKE 7B (MOUSE) ANTIBODY

SKU: EB07651



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250kDa 150kDa 100kDa

75kDa

50kDa

37kDa

25kDa 20kDa

15kDa





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SPECIFICATIONS

Formulation Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Unit Size 100 μg

Storage

Instructions Aliquot and store at -20°C. Minimize freezing and thawing.

Synonym /

t-actin 1|actin-like 7-beta|MGC151192, MGC151194, Tact1|ACTL7B|actin-like 7B

Alias Names

Accession

ID

NP 079547.1

Blocking

Peptide

EBP07651

Peptide with sequence C-DELHVDYELPDGK, from the internal region of the protein sequence according to **Immunogen**

NP 079547.1.

Product Comments

This antibody is not expected to cross-react with Actin-like 7A.

Peptide

Sequence

C-DELHVDYELPDGK

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography

Method using the immunizing peptide.

Shipping

Instructions

Refrigerated

Predicted

Species

Mouse, Rat

Reactive

Rat **Species**

Mouse Gene ID

11471

Rat Gene ID 313183

Product

Grade

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png

ELISA

Detection

Western

Antibody detection limit dilution 1:32000.

Limit

Approx 45kDa band observed in Rat Testis lysates (calculated MW of 45.5kDa according to Rat

NP_001020588.1 and 45.6kDa according to Mouse NP_079547.1). Recommended concentration: 0.5-1.5μg/ml. An additional band of unknown identity was also consistently observed at 30kDa. This band was successfully

blocked by incubation with the immunising peptide. We would appreciate any feedback from people in the field - have any such results been reported with other antibodies/lysates? Have any further splice

variants/modified forms been reported?

Application

Type

Blot

Pep-ELISA, WB







GALLERY IMAGES

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