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GOAT ANTI-TSPAN14 ANTIBODY

SKU: EB11779

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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

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

Synonym /

tspan-14|TSPAN14|transmembrane 4 superfamily member 14|TM4SF14|tetraspanin-14|tetraspanin similar to

Alias TM4SF9|tetraspanin 14|DC-TM4F2 Names

Accession

NP_112189.2; NP_001121781.1 ID

Blocking

EBP11779 **Peptide**

Peptide with sequence C-SDIEAVKAGHH, from the C Terminus of the protein sequence according to **Immunogen**

NP_112189.2; NP_001121781.1.

Product Comments

This antibody is expected to recognize both reported isoforms (NP 112189.2; NP 001121781.1).

Peptide

C-SDIEAVKAGHH Sequence

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

Method using the immunizing peptide.

Shipping

Refrigerated Instructions

Predicted Human, Mouse, Rat, Dog, Pig, Cow **Species**

Reactive

Mouse **Species**

Human

81619

Gene ID Mouse

52588 Gene ID

Rat Gene ID 306324

Product

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

Grade **ELISA**

Detection Antibody detection limit dilution 1:128000.

Limit

Western Approx 30kDa band observed in Mouse Lung lysates (calculated MW of 30.6kDa according to Mouse

NP_666040.1). Recommended concentration: 1-3µg/ml. **Blot**

Application

Pep-ELISA, WB **Type**





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SELECTED REFERENCES

[{"pmid": 26668317, "intro": "This antibody has been successfully used in Western blot on Human and Mouse:", "title": "TspanC8 Tetraspanins and A Disintegrin and\r\nMetalloprotease 10 (ADAM10) Interact Via Their Extracellular Regions: Evidence For Distinct Binding Mechanisms For Different TspanC8s.", "author": "Noy PJ, Yang J, Reyat JS, Matthews AL, Charlton AE, Furmston J, Rogers DA, Rainger GE, Tomlinson MG.", "journal": "J Biol Chem. 2015 Dec 14.\r\npii: jbc.M115.703058. [Epub ahead of print]"}]

GALLERY IMAGES



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