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GOAT ANTI-CORTACTIN / EMS1 ANTIBODY

SKU: EB05253

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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 /

Alias Names 1110020L01Rik|FLJ34459|CTTN|oncogene EMS1|Cttn|ems1 sequence (mammary tumor and squamous cell

carcinoma-associated (p80/85 src substrate)|CORTACTIN|EMS1

Accession

ID

NP_005222.2; NP_612632.1

Blocking

Peptide

EBP05253

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

NP_005222.2; NP_612632.1.

Product Comments

This antibody is expected to recognize both reported isoforms (NP 005222.2; NP 612632.1).

Peptide

Sequence

WKASAGHAVSIA-C

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

Method using the immunizing peptide.

Shipping

Instructions

Refrigerated

Predicted

Species

Human, Mouse, Rat, Dog, Cow

Reactive

Species

Human, Mouse, Rat

Human

2017 Gene ID

Mouse

Gene ID

13043

Product

Grade

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

FLISA

Detection

Antibody detection limit dilution 1:32000.

Limit

Approx. 80kDa band observed in Human, Mouse and Rat Brain lysates and in lysates of cell line HEK293 (calculated MW of 61.6kDa according to Human NP_005222.2 and of 61.2kDa according to Mouse

Western Riot

NP_031829.2). The observed molecular weight corresponds to earlier findings in literature with different antibodies (Paradis et al, J Cell Sci. 2008 Jun 15;121(Pt 12):1965-72; PMID 18495841). Recommended

concentration: 0.01-0.03µg/ml.

Application

Type

Pep-ELISA, WB



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GALLERY IMAGES



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	250kDa 150kDa	250kDa 150kDa	- 5	250kDa 150kDa
	100kDa	100kDa 75kDa		100kDa
	75kDa	50kDa		75kDa
				50kDa
	50kDa	37kDa		37kDa
	37kDa	25kDa		
		20kDa		
	051.5			25kDa
	25kDa			20kDa
	20kDa	15kDa		
				15kDa
	15kDa			