

GOAT ANTI-GELSOLIN (ISOFORM A) ANTIBODY

SKU: EB11449

250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

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.
Instructions	
Synonym /	GSN OTTHUMP00000162202 OTTHUMP0000022014 OTTHUMP0000022011 gelsolin DKFZp313L0718
Alias	brevin AGEL ADF actin-depolymerizing factor
Names	
Accession ID	NP_000168.1; NP_937895.1; NP_001121138.1
Blocking Peptide	EBP11449
Immunogen	Peptide with sequence PQGRVPEARPNS-C, from the N Terminus of the protein sequence according to NP_000168.1; NP_937895.1; NP_001121138.1.
Product Comments	This antibody is expected to recognize isoform a (NP_000168.1) only . Reported variants represent identical protein: NP_001121138.1, NP_001121139.1 Reported variants represent identical protein: NP_001121135.1, NP_937895.1, NP_001121134.1, NP_001121137.1, NP_001121136.1
Peptide Sequence	PQGRVPEARPNS-C
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human
Reactive Species	Human
Human Gene ID	2934
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:64000.
Western Blot	Approx 100kDa band observed in Human Colon, Duodenum, Heart and Skeletal Muscle lysates (calculated MW of 85.7kDa according to NP_000168.1). Recommended concentration: 1-3µg/ml. Primary incubation 1 hour at room temperature.
Application Type	Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES



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