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Email: customerservice@vectorlabs.com
Telephone: (650) 697-3600

GOAT ANTI-EWS / EWSR1, BIOTINYLATED ANTIBODY

SKU: EB09167-B


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 / Alias Names	extraskeletal myxoid chondrosarcoma EWS/TEC/CHN fusion protein|bK984G1.4 (Ewing sarcoma breakpoint region 1 protein)|Ewings sarcoma EWS-Fli1 (type 1) oncogene|EWSR1/ZNF384 fusion protein|EWS/FLI fusion protein|Ewing sarcoma breakpoint region 1|EWS|EWSR1
Accession ID	NP_053733.2; NP_005234.1; NP_001156757.1; NP_001156758.1; NP_001156759.1
Blocking Peptide	EBP09167-B
Immunogen	Peptide with sequence C-TSYDQSSYSQQNTYG., from the internal region of the protein sequence according to NP_053733.2; NP_005234.1; NP_001156757.1; NP_001156758.1; NP_001156759.1.
Product Comments	This antibody is expected to recognize all five reported isoforms (NP_053733.2; NP_005234.1; NP_001156757.1; NP_001156758.1; NP_001156759.1).
Peptide Sequence	C-TSYDQSSYSQQNTYG.
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, Mouse, Rat, Pig, Cow
Reactive Species	Human
Human Gene ID	2130
Mouse Gene ID	14030
Rat Gene ID	289752
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. 90kDa band observed in nuclear lysates of cell line HeLa (calculated MW of 68.5kDa according to NP_053733.1). This molecular weight is routinely observed by other sources. Recommended concentration: 0.3-1µg/ml.
Application Type	Pep-ELISA, WB

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DOCUMENTS

- Data Sheet

GALLERY IMAGES


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