

# GOAT ANTI-EWS / EWSR1, BIOTINYLATED ANTIBODY

**SKU:** EB09167-B



## SPECIFICATIONS

<b>Formulation</b>	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
<b>Unit Size</b>	100 µg
<b>Storage Instructions</b>	Aliquot and store at -20°C. Minimize freezing and thawing.
<b>Synonym / Alias Names</b>	extraskeletal myxoid chondrosarcoma EWS/TEC/CHN fusion protein bK984G1.4 (Ewing sarcoma breakpoint region 1 protein) Ewings sarcoma EWS-Flt1 (type 1) oncogene EWSR1/ZNF384 fusion protein EWS/FLI fusion protein Ewing sarcoma breakpoint region 1 EWS EWSR1
<b>Accession ID</b>	NP_053733.2; NP_005234.1; NP_001156757.1; NP_001156758.1; NP_001156759.1
<b>Blocking Peptide</b>	EBP09167-B
<b>Immunogen</b>	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.
<b>Product Comments</b>	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).
<b>Peptide Sequence</b>	C-TSYDQSSYSQQNTYG.
<b>Purification Method</b>	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>Shipping Instructions</b>	Refrigerated
<b>Predicted Species</b>	Human, Mouse, Rat, Pig, Cow
<b>Reactive Species</b>	Human
<b>Human Gene ID</b>	2130
<b>Mouse Gene ID</b>	14030
<b>Rat Gene ID</b>	289752
<b>Product Grade</b>	<a href="https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png">https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png</a>
<b>ELISA Detection Limit</b>	Antibody detection limit dilution 1:64000.
<b>Western Blot</b>	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.
<b>Application Type</b>	Pep-ELISA, WB

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

