

# GOAT ANTI-ROS1 ANTIBODY

SKU: EB11547



## 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>	v-ros UR2 sarcoma virus oncogene homolog 1 v-ros avian UR2 sarcoma virus oncogene homolog 1 transmembrane tyrosine-specific protein kinase ROS1 ROS proto-oncogene tyrosine-protein kinase ROS proto-oncogene c-Ros-1 OTTHUMP00000017815 OTTHUMP00000017814 MCF3 c-ros-1 c-ros oncogene 1 , receptor tyrosine kinase
<b>Accession ID</b>	NP_002935.2
<b>Blocking Peptide</b>	EBP11547
<b>Immunogen</b>	Peptide with sequence KEPHADKDFCQE, from the C Terminus of the protein sequence according to NP_002935.2.
<b>Peptide Sequence</b>	KEPHADKDFCQE
<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
<b>Human Gene ID</b>	6098
<b>Product Grade</b>	<a href="https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring_medium.png">https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring_medium.png</a>
<b>ELISA Detection Limit</b>	Antibody detection limit dilution 1:2000.
<b>Western Blot</b>	Preliminary experiments in Human Heart and Skeletal Muscle lysates gave no specific signal but low background (at antibody concentration up to 1µg/ml).
<b>Application Type</b>	Pep-ELISA

## DOCUMENTS

- [Data Sheet](#)