

# GOAT ANTI-ROS1 ANTIBODY

**SKU:** EB11547



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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** 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

**Accession ID** NP\_002935.2

**Blocking Peptide** EBP11547

**Immunogen** Peptide with sequence KEPHADKDFCQE, from the C Terminus of the protein sequence according to NP\_002935.2.

**Peptide Sequence** KEPHADKDFCQE

**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

**Human Gene ID** 6098

**Product Grade** [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)

**ELISA**

**Detection Limit** Antibody detection limit dilution 1:2000.

**Western Blot** Preliminary experiments in Human Heart and Skeletal Muscle lysates gave no specific signal but low background (at antibody concentration up to 1µg/ml).

**Application Type** Pep-ELISA

## DOCUMENTS

- [Data Sheet](#)