

GOAT ANTI-CD127 / IL7R (MOUSE) ANTIBODY

SKU: EB10965



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	MGC10755 interleukin-7 receptor subunit alpha interleukin 7 receptor isoform H5-6 interleukin 7 receptor alpha chain IL-7R subunit alpha IL-7 receptor subunit alpha CD127 antigen ILRA IL7RA IL-7R-alpha CD127 interleukin 7 receptor IL7R
Accession ID	NP_032398.3
Blocking Peptide	EBP10965
Immunogen	Peptide with sequence DDHSFWCHSQLE, from the internal region (near N Terminus) of the protein sequence according to NP_032398.3.
Peptide Sequence	DDHSFWCHSQLE
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Mouse, Rat
Mouse Gene ID	16197
Rat Gene ID	294797
Product Grade	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 1:32000.
Western Blot	Preliminary testing showed a band at approx 50kDa in NIH3T3 cell lysate, and 55kDa in Mouse Duodenum lysate after 1-2µg/ml antibody staining (calculated MW of 51.6kDa according to Mouse NP_032398.3). Primary incubation 1 hour at room temperature.
Application Type	Pep-ELISA

DOCUMENTS

- [Data Sheet](#)