

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 / MGC10755| interleukin-7 receptor subunit alpha| interleukin 7 receptor isoform H5-6| interleukin 7 receptor alpha

Alias chain| IL-7R subunit alpha| IL-7 receptor subunit alpha| CD127 antigen| ILRA| IL7RA| IL-7R-alpha| CD127|

Names interleukin 7 receptor|IL7R

Accession ID NP_032398.3

Blocking Peptide EBP10965

Immunogen Peptide with sequence DDHFSFWCHSQLE, from the internal region (near N Terminus) of the protein sequence according to NP_032398.3.

Peptide Sequence DDHFSFWCHSQLE

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](#)