

GOAT ANTI-IL6RA (MOUSE) ANTIBODY

SKU: EB11140



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 CD126| IL-6 receptor alpha chain| IL-6 receptor subunit alpha| Il6r| IL-6R| IL-6R| IL-6R 1| IL-6R subunit alpha| IL-6R-alpha| interleukin 6 receptor, alpha| MGC30256|Il6ra

Names

Accession ID NP_034689.2

Blocking Peptide EBP11140

Immunogen Peptide with sequence C-YLLQFQLRYRPVWSK, from the internal region of the protein sequence according to NP_034689.2.

Product This antibody is expected to recognize all reported isoforms (NP_000556.1; NP_852004.1). The sequence of the **Comments** immunizing peptide corresponds with a part of the extracellular domain.

Peptide Sequence C-YLLQFQLRYRPVWSK

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 16194

Rat Gene ID 24499

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 1:2000.

Western Blot Preliminary experiments in Mouse Spleen and Thymus lysates and in lysates of cell lines NIH3T3 and NSO gave no specific signal but low background (at antibody concentration up to 1µg/ml). We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates?

Application Pep-ELISA
Type

DOCUMENTS

- [Data Sheet](#)