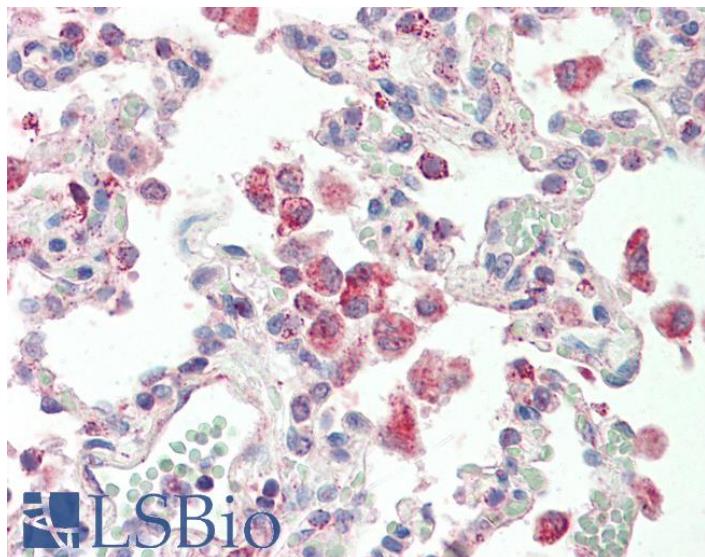


GOAT ANTI-GLYCINE RECEPTOR, ALPHA 1 (INTRACELLULAR) ANTIBODY

SKU: EB11795



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 GLYRA1|glycine receptor, alpha 1 subunit|glycine receptor, alpha 1|glycine receptor subunit alpha-1|glycine receptor strychnine-binding subunit|glycine receptor 48 kDa subunit|Glrα1

Names

Accession ID NP_037265.1

Blocking Peptide EBP11795

Immunogen Peptide with sequence CLQAKDGISVKGAN, from the internal region of the protein sequence according to NP_037265.1.

Product Comments The immunizing peptide represents part of the cytoplasmic domain. The antibody is not expected to cross-react with other glycine receptor alpha proteins.

Peptide Sequence CLQAKDGISVKGAN

| | |
|------------------------------|---|
| Purification | Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography |
| Method | using the immunizing peptide. |
| Shipping Instructions | Refrigerated |
| Predicted Species | Human, Mouse, Rat, Dog, Pig, Cow |
| Reactive Species | Human, Mouse, Rat |
| Human Gene ID | 2741 |
| Mouse Gene ID | 14654 |
| Rat Gene ID | 25674 |
| Product Grade | https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png |
| IHC Results | Paraffin embedded Human Lung and Kidney. Recommended concentration: 5µg/ml. |
| ELISA Detection Limit | Antibody detection limit dilution 1:128000. |
| Western Blot | Approx 60kDa band observed in Mouse and Rat Testis lysates (calculated MW of 51.7kDa according to Mouse NP_065238.2). The observed molecular weight corresponds to the glycosylated form. Recommended concentration: 0.3-1µg/ml. Primary incubation was 1 hour. |
| Application Type | Pep-ELISA, WB, IHC |

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

