

Recombinant Human Eph Receptor A2 Protein (6xHis Tag) (A318288)

Specifications:

Name: Recombinant Human Eph Receptor A2 Protein (6xHis Tag)

Applications: ELISA, SDS-PAGE

Expression System: HEK293 cells

Nature: Recombinant

Protein Species: Human

Protein Length: Protein fragment.

Sequence: EPHA2(Ala24-Asn534)+6xHisTag

Tag: C-terminal 6xHis Tag

Molecular Weight: The protein has a predicted molecular mass of 57.0 kDa after removal of the signal peptide.

The apparent molecular mass of EPHA2-His is approximately 55-70 kDa due to

glycosylation.

Conjugate: Unconjugated

Purity: > 95%, by SDS-PAGE and Coomassie blue staining.

Product Form: Lyophilized

Concentration: Reconstitution dependent.

Formulation: Lyophilized from sterile Phosphate Buffered Saline, pH 7.4. Normally 5%-8% Trehalose is

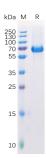
added as a protectant before lyophilization.

Storage: Shipped at 4°C. Lyophilized: Store at -20°C to -80°C. Reconstituted: Aliquot and store at

-80°C. Product is stable for one year. Avoid freeze/thaw cycles.

Disclaimer: This product is for research use only. It is not intended for diagnostic or therapeutic use.

Images:

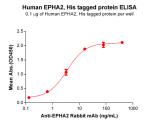


Recombinant Human Eph Receptor A2 Protein (6×His Tag) (A318288) on SDS-PAGE under reducing conditions.



Recombinant Human Eph Receptor A2 Protein (6xHis Tag) (A318288)

Images continued:



ELISA plates were pre-coated with 1 μ g/ml (100 μ l/well) Recombinant Human Eph Receptor A2 Protein (6×His Tag) (A318288) which can bind Anti-EPHA2 Rabbit Monoclonal Antibody in a linear range of 0.128-16 μ g/ml.