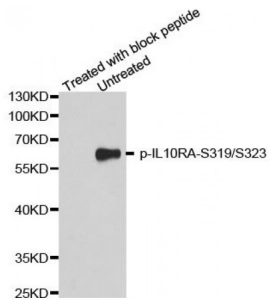


Interleukin 10 Receptor Alpha (IL10RA) Antibody

Catalogue No.: abx000418



Western blot analysis of extracts from HeLa cells, using Phospho-IL10RA-S319/S323 antibody (abx000418).

IL10RA (phospho-Ser319/Ser323) Antibody is a Rabbit Polyclonal antibody against IL10RA (phospho-Ser319/Ser323). The protein encoded by this gene is a receptor for interleukin 10. This protein is structurally related to interferon receptors. It has been shown to mediate the immunosuppressive signal of interleukin 10, and thus inhibits the synthesis of proinflammatory cytokines. This receptor is reported to promote survival of progenitor myeloid cells through the insulin receptor substrate-2/PI 3-kinase/AKT pathway. Activation of this receptor leads to tyrosine phosphorylation of JAK1 and TYK2 kinases. Two transcript variants, one protein-coding and the other not protein-coding, have been found for this gene.

Target: IL10RA

Reactivity: Human

Host: Rabbit

Clonality: Polyclonal

Tested Applications: WB

Recommended dilutions: WB: 1/500 - 1/2000. Optimal dilutions/concentrations should be determined by the end user.

Immunogen: Synthetic Peptide. A phospho specific peptide corresponding to residues surrounding S319/S323 of human IL10RA.

Purification: Affinity purified.

Form: Liquid

Isotype: IgG

Conjugation: Unconjugated

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

Molecular Weight: Calculated MW: 63 kDa
Observed MW: 63 kDa

Swiss Prot: [Q13651](#)

GeneID: [3587](#)

Gene Symbol: IL10RA

Concentration: > 1 mg/ml

Buffer: PBS, pH 7.3, 0.02% sodium azide, 50% glycerol.

Note: This product is for research use only.