

Anti-Human IL4R alpha Human Monoclonal Antibody

Catalog	Unit
TBS10216-0.5	0.5 mg
TBS10216-1	1 mg
TBS10216-5	5 mg
TBS10216-25	25 mg

Product Details

Description: IL-4R α is a critical component of the receptor complexes for both IL-4 and IL-13, playing a significant role in immune system modulation. IL-4R α is expressed on various cell types, including T helper type 2 (Th2) cells, mast cells, basophils, eosinophils, macrophages, dendritic cells, and endothelial cells. IL-4R α is implicated in various conditions, including asthma, atopic dermatitis, and certain cancers. Therapeutic strategies targeting IL-4R α , such as Dupilumab, have been developed.

Alternative names: Interleukin 4 Receptor Alpha; IL4 Receptor Alpha; IL4Ra; CD124

Applications:

- Functional assays

Molecular Weight: 150 kDa

Host: Human

Isotype: Human IgG4 kappa

Concentration: 4 mg/ml

Purity: >95%

Formulation: PBS, pH 7.0, no stabilizers or preservatives.

Endotoxin: < 1EU/mg

Clonality: Monoclonal

Sterility: 0.2 μ m filtered

Storage: Stable at 4°C for one month. Store at -20°C for long-term storage.

For research use only.