

Anti-Mouse IFNAR-1 Monoclonal Antibody

Catalog	Unit
TBS10253-1	1 mg
TBS10253-5	5 mg
TBS10253-25	25 mg

Product Details

Description: IFNAR-1 is a critical component of the type I interferon receptor complex, partnering with IFNAR2 to mediate cellular responses to interferons such as IFN- α and IFN- β . This receptor is ubiquitously expressed across human tissues, including various immune cells. IFNAR1 influences the activity of immune cells like natural killer (NK) cells and neutrophils, affecting processes such as cell maturation, cytokine production, and T-cell activation.

Alternative names: Interferon alpha/beta receptor subunit 1; IFNAR1; Interferon alpha/beta receptor 1; IFN-R-1; IFN-Alpha/Beta Receptor 1

Applications:

- in vivo IFNAR-1 blockade
- in vitro IFNAR-1 blockade
- Western blot
- Flow Cytometry
- ELISA

Molecular Weight: 150 kDa

Reactivity Species: Mouse

Host: Mouse

Isotype: Mouse IgG1 kappa

Concentration: 4 mg/mL

Purity: 95%

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

Endotoxin: <2EU/mg

Clonality: Monoclonal

Sterility: 0.2 μ m filtration

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

For research use only.