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Product Datasheet

Anti-Interleukin-1 Receptor (IL-1R) Antibody orb1148763

Description Anti-Interleukin-1 receptor Mouse Monoclonal Antibody

Species/Host Mouse

Reactivity Human

Conjugation Unconjugated

Tested Applications ELISA, IHC, RIA

Immunogen The extracellular domain of the type I human IL-1 receptor (Genzyme

Diagnostics). Host Species: Mouse. Antibody Class: 40101 and 40103 â€" IgG2b; 40102 = IgG2a. Stabilizers: None Preservatives: None. Available on

request.

Target Interleukin-1 Receptor (IL-1R)

Form/Appearance Liquid

Storage These antibodies are stable for at leastone (1) year at -20 C to -70 C. Store

product in appropriate aliquots to avoid multiple freeze-thaw cycles.

Note For research use only.

Isotype IgG2a

Clonality Monoclonal

Purity Purified

Clone ID IL1-31-104.1.1

Uniprot ID P14778

Dilution Range ELISA: Can be used as capture reagents or second antibody at a

concentration of 5 ug/ml. RIA: Concentrations of 20-30 ng/ml of these antibodies will bind radiolabeled IL-1 receptor in a radioimmunoassay format. Immunohistochemistry: IL-1 receptor can be detected on cultured

cells using antibody concentrations of 10-100 ug/ml.

Expiration Date 12 months from date of receipt.