

ROR1

Mouse Anti-Human ROR1 / NTRKR1 (R12) mAb

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|---------------------------------|---|------------------|---------------------------|
| Catalog No. | FHF90730A FHF90730B FHF90730C | Quantity: | 50 µg 100 µg 1.0 mg |
| Alternate Names: | Inactive tyrosine-protein kinase transmembrane receptor ROR1, mROR1, Neurotrophic tyrosine kinase, receptor-related 1 | | |
| Description: | Receptor tyrosine kinase ROR1 plays an essential role in embryogenesis and is overexpressed in many types of malignant tumors. Studies have demonstrated that in oncogenesis ROR1 activates cell survival signaling events, particularly the non-canonical WNT signaling pathway. Antibody-based immunotherapies targeting ROR1 show promise in certain malignancies. | | |
| UniProt ID (target): | Q01973 | | |
| Target: | Human ROR1 | | |
| Concentration: | 1.0 mg/ml, lot specific | | |
| Source: | XtenCHO | | |
| Isotype: | Mouse IgG2a | | |
| Formulation: | 0.01M PBS buffer, pH 7.4 (may contain 0.09% sodium azide) | | |
| Clone: | R12 | | |
| Purity: | > 95% by SDS-PAGE | | |
| Purification: | Protein A/G affinity chromatography | | |
| Applications: | FCM | | |
| Storage & Stability: | Store at 2-8°C for up to 1 week, or in working aliquots at -20°C to -80°C for up to 1 year. Avoid freeze/thaw cycles. | | |

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