

## ROR1

### Mouse Anti-Human / Mouse ROR1 (R11) mAb , APC

<b>Catalog No.</b>	FMF90713A FMF90713B	<b>Quantity:</b>	50 tests 100 tests
<b>Alternate Names:</b>	Inactive tyrosine-protein kinase transmembrane receptor ROR1, mROR1, Neurotrophic tyrosine kinase, receptor-related 1		
<b>Description:</b>	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. Allophycocyanin labeled monoclonal antibody R11 binds with Mouse and Human ROR1.		
<b>UniProt ID (target):</b>	Q01973 and Q9Z139		
<b>Target:</b>	Human and Mouse ROR1		
<b>Concentration:</b>	0.5 mg/ml, lot specific		
<b>Source:</b>	Mammalian cells		
<b>Isotype:</b>	Mouse IgG2a kappa		
<b>Formulation:</b>	0.01M PBS buffer, pH 7.4, 0.2% BSA, 0.05% Proclin 300		
<b>Clone:</b>	R11		
<b>Purity:</b>	> 95% by SDS-PAGE		
<b>Purification:</b>	Protein A/G affinity chromatography from cell culture supernatant		
<b>Conjugate:</b>	Allophycocyanin (APC)		
<b>Applications:</b>	FCM		
<b>Storage &amp; Stability:</b>	Store at 2-8°C for up to 1 year. <b>Protect from light. Do not freeze.</b>		

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