

## Product Datasheet

# Retinoid X Receptor alpha Rabbit mAb [KD Validated] Antibody (orb1950635)

<b>Catalog Number</b>	orb1950635
<b>Category</b>	Antibodies
<b>Description</b>	Receptor for retinoic acid. Retinoic acid receptors bind as heterodimers to their target response elements in response to their ligands, all-trans or 9-cis retinoic acid, and regulate gene expression in various biological processes.
<b>Clonality</b>	Monoclonal
<b>Species/Host</b>	Rabbit
<b>Isotype</b>	Rabbit IgG
<b>Conjugation</b>	Unconjugated
<b>Reactivity</b>	Human, Mouse, Rat
<b>Form/Appearance</b>	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
<b>Purification</b>	Affinity-chromatography
<b>Immunogen</b>	A synthesized peptide derived from human Retinoid X Receptor alpha
<b>UniProt ID</b>	<b>P19793</b>
<b>Tested applications</b>	ICC, IP, WB
<b>Dilution range</b>	WB 1:500~1:2000 ICC/IF 1:50~1:200 IP 1:50
<b>Specificity</b>	Retinoid X Receptor alpha Antibody detects endogenous levels of total Retinoid X Receptor alpha

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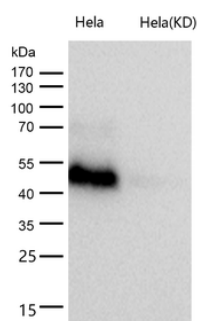
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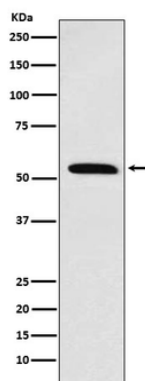
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<b>Antibody Type</b>	Recombinant Antibody
<b>Storage</b>	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
<b>Note</b>	For research use only
<b>Expiration Date</b>	12 months from date of receipt.



All lanes use the Antibody at 1:1K dilution for 1 hour at room temperature.



Western blot analysis of Retinoid X Receptor alpha expression in K562 cell lysate.

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