

Product Datasheet

CD200R Rabbit Polyclonal Antibody (orb156302)

Catalog Number	orb156302
Category	Antibodies
Description	CD200R Rabbit Polyclonal Antibody
Target	CD200R1
Clonality	Polyclonal
Species/Host	Rabbit
Isotype	IgG
Conjugation	Unconjugated
Reactivity	Human
Form/Appearance	Liquid
Concentration	1mg/ml
Buffer/Preservatives	0.01M TBS (pH7.4) with 1% rAlbumin, 0.02% Proclin300 and 50% Glycerol.
Purification	Affinity purified by Protein A
Immunogen	KLH conjugated synthetic peptide derived from human CD200R (201-300/325aa)
UniProt ID	Q8TD46
MW	33 kDa
Tested applications	ELISA, IF, IHC-Fr, IHC-P, WB

Biorbyt Ltd.

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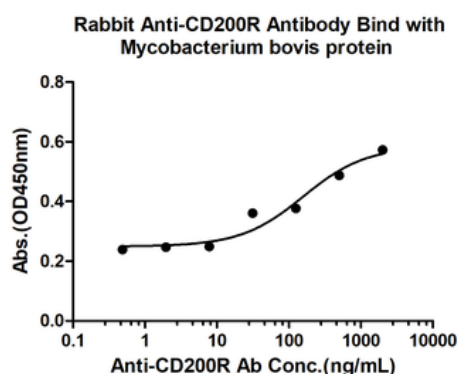
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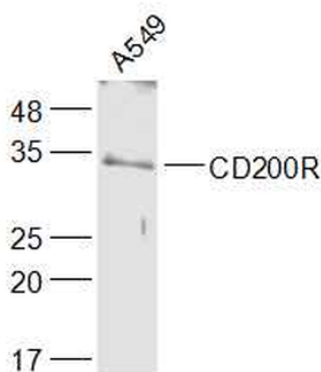
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Dilution range	WB=1:500-2000, IHC-P=1:100-500, IHC-F=1:100-500, IF=1:100-500, ELISA=1:5000-10000
Antibody Type	Primary Antibody
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Expiration Date	12 months from date of receipt.



Measured by its binding ability in a indirect ELISA. Immobilized Mycobacterium bovis protein (Cat. orb1516547) at 2 µg/mL (100 µl/well) can bind Rabbit Anti-CD200R Antibody, the EC50 is 158 ng/ml.



Sample: A549 (Human) Cell Lysate at 30 ug, Primary: Anti-CD200R (orb156302) at 1/1000 dilution, Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution, Predicted band size: 33 kD, Observed band size: 33 kD.

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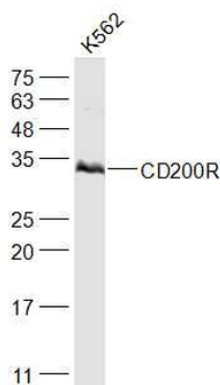
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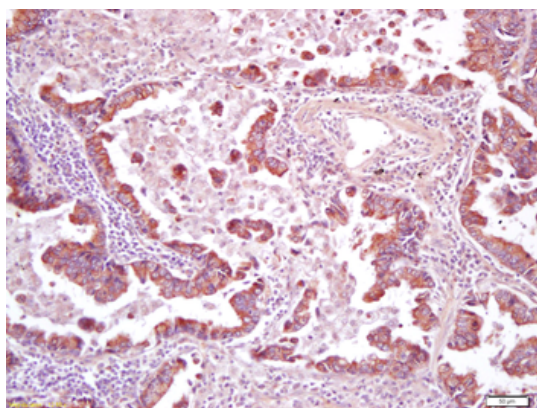
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Sample: K562 (Human) Cell Lysate at 30 ug, Primary: Anti-CD200R (orb156302) at 1/1000 dilution, Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution, Predicted band size: 33 kD, Observed band size: 33 kD.



Tissue/Cell: human lung carcinoma, 4% Paraformaldehyde-fixed and paraffin-embedded, Antigen retrieval: citrate buffer (0.01M, pH 6.0), Boiling bathing for 15 min, Block endogenous peroxidase by 3% Hydrogen peroxide for 30 min, Blocking buffer (normal goat serum) at 37°C for 20 min, Incubation: Anti-CD200R Polyclonal Antibody, Unconjugated (orb156302) 1:200, overnight at 4°C, followed by conjugation to the secondary antibody and DAB staining.

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