

Product Datasheet

CD309 antibody (orb607927)

Description

Rat monoclonal antibody to VEGF-R2 / CD309 /

Species/Host	Rat
Reactivity	Mouse
Conjugation	Unconjugated
Tested Applications	WB
Immunogen	Recombinant full-length Mouse VEGFR2 protein
Target	Kdr (Mouse)
Preservatives	200ug/ml of Ab Purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% rAlbumin & 0.05% azide. Also available WITHOUT rAlbumin & azide at 1.0mg/ml.
Concentration	Purified Ab with BSA and Azide at 200ug/ml
Storage	Antibody with azide - store at 2 to 8°C. Antibody without azide - store at -20 to -80°C. Antibody is stable for 24 months. Non-hazardous. No MSDS required.
Note	For research use only
Isotype	Rat / IgG1, kappa
Clonality	Monoclonal
MW	180-190kDa
Uniprot ID	35918
Entrez	16542
Dilution Range	Western Blot (Non-reducing) (2-5ug/ml); Blocks Binding of VEGF to VEGF-R2 (Order Ab without BSA & Azide); Inhibits VEGF-induced Signaling (Order Ab without BSA & Azide); Blocks Tumor Growth in mice (Order Ab without BSA & Azide); Neutralizing; Optimal dilution for a specific application should be determined.
Expiration Date	12 months from date of receipt.