

Product Datasheet

RANK-L antibody (orb345227)

Description	RANK-L antibody
Species/Host	Rabbit
Reactivity	Mouse
Conjugation	Unconjugated
Tested Applications	ELISA, WB
Immunogen	This IgG fraction antibody was prepared from rabbit antiserum after repeated immunizations with recombinant truncated mouse RANKL protein (aa 143-316) produced in E.coli.
Preservatives	None
Form/Appearance	Lyophilized
Concentration	1.0 mg/mL
Storage	Store antibody at 4° C prior to restoration. For extended storage aliquot contents and freeze at -20° C or below. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room temperature. This product is stable for several weeks at 4° C as an undiluted liquid. Dilute only prior to immediate use.
Note	For research use only
Application notes	This purified antibody has been tested in western blotting and suitable for ELISA. Specific conditions for reactivity should be optimized by the end user. Expect a band approximately 19-20 kDa in size corresponding to the mature mouse RANKL protein by western blotting in appropriate cell lysate or extract.
Isotype	IgG
Clonality	Polyclonal
Purity	Anti-RANK L antibody is an IgG fraction antibody purified from monospecific antiserum by a multi-step process which includes delipidation, salt fractionation and ion exchange chromatography followed by extensive dialysis against the buffer stated above. This antibody is specific for mouse RANKL protein. A BLAST analysis was used to suggest cross-reactivity with RANKL from mouse sources based on 100% homology with the immunizing sequence. Based on 97% homology, cross-reactivity with rat, 91% with Chinese hamster, 90% with Thirteen-lined ground squirrel; other sources has not been determined.
Uniprot ID	035235



Anti-mouse RANKL antibody in western blo...