# RANKL Polyclonal Antibody

Catalog No: #41789

Package Size: #41789-1 50ul #41789-2 100ul



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

### Description

Product Name	RANKL Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific
	immunogen.
Applications	WB ELISA IHC IF
Species Reactivity	Human;Mouse;Rat
Specificity	RANKL Polyclonal Antibody detects endogenous levels of RANKL protein.
Immunogen Description	Synthesized peptide derived from the C-terminal region of human RANKL.
Conjugates	Unconjugated
Target Name	RANKL
Other Names	TNFSF11; OPGL; RANKL; TRANCE; Tumor necrosis factor ligand superfamily member 11; Osteoclast
	differentiation factor; ODF; Osteoprotegerin ligand; OPGL
Accession No.	Swiss-Prot: O14788NCBI Gene ID: 8600
SDS-PAGE MW	35kd
Concentration	1mg/ml
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C/1 year

### **Application Details**

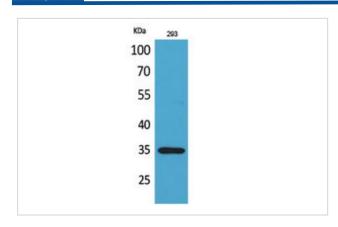
Western Blot: 1/500 - 1/2000.

ELISA: 1/20000.

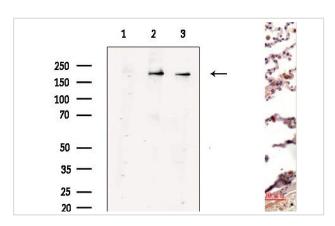
Not yet tested in other applications.

IHC: 1/100-1/300

### **Images**



Western Blot analysis of 293 cells using RANKL Polyclonal Antibody.



Immunohistochemical analysis of paraffin-embedded human-lung, antibody was diluted at 1:100

## **Published Papers**

Xiang Gao; Jirong Yang; Lingna Liu; Zilong Hu; Rui Lin; Lan Tang; Mei Yu; Zhiping Chen; Chongjian Gao; Min Zhang; Li Li; Changshun Ruan; Yanzhi Liu el at., An electrostatic encapsulation strategy to motivate 3D-printed polyelectrolyte scaffolds for repair of osteoporotic bone defects., , (2025)

PMID:39719966

Note: This product is for in vitro research use only and is not intended for use in humans or animals.