

RANK Rabbit mAb (AR1990)

Key Features

Host Species:	Rabbit
Reactivity:	Human, Mouse, Rat
Applications:	WB, IHC, IF, ELISA
Isotype:	IgG, Kappa
MW:	66kDa (Calculated) 70kDa (Observed)

Recommended Dilution Ratios

IHC:	1:200-1000
WB:	1:10000-50000
IF:	1:200-1000
ELISA:	1:5000-20000

Storage

-15°C to -25°C/1 year (Do not lower than -25°C)

Basic Information

Clonality	Monoclonal
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Immunogen Information

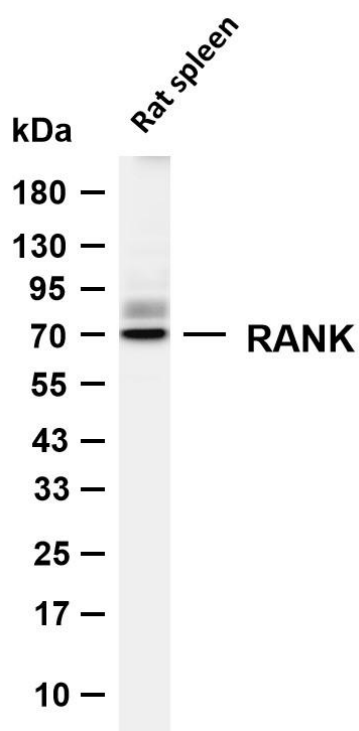
Specificity	Endogenous
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Target Information

Gene name	TNFRSF11A RANK
Protein Name	Tumor necrosis factor receptor superfamily member 11A (Osteoclast differentiation factor receptor) (ODFR) (Receptor activator of NF- κ B) (CD antigen CD265)

	Organism	Gene ID	UniProt ID
	Human	8792	Q9Y6Q6
	Mouse	21934	O35305
Cellular Localization	[Isoform 1]: Cell membrane; Single-pass type I membrane protein; [Isoform RANK-e5a]: Cell membrane; Single-pass type I membrane protein.		
Tissue specificity	Ubiquitous expression with high levels in skeletal muscle, thymus, liver, colon, small intestine and adrenal gland.		

Validation Data

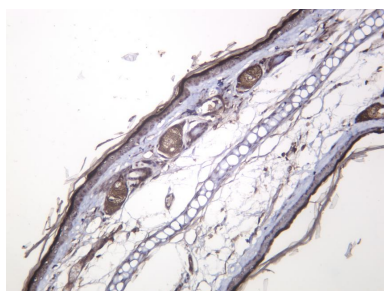


Various whole cell lysates were separated by 4-20% SDS-PAGE, and the membrane was blotted with anti-RANK antibody. The HRP conjugated Goat anti-Rabbit IgG (H + L) antibody was used to detect the antibody.

Lane 1: Rat spleen

Predicted band size: 66kDa

Observed band size: 70kDa



Mouse skin was stained with anti-RANK Rabbit antibody.

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