

## 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)
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### Basic Information

Clonality	Monoclonal
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### Immunogen Information

Specificity	Endogenous
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### Target Information

Gene name	TNFRSF11A RANK
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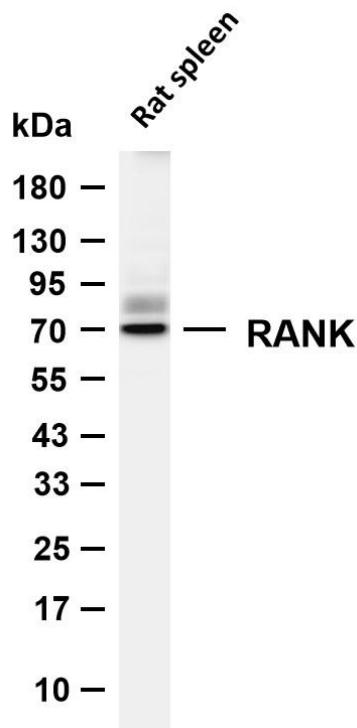
Protein Name	Tumor necrosis factor receptor superfamily member 11A (Osteoclast differentiation factor receptor) (ODFR) (Receptor activator of NF-KB) (CD antigen CD265)
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Organism	Gene ID	UniProt ID
Human	8792	Q9Y6Q6
Mouse	21934	O35305

Cellular Localization	[Isoform 1]: Cell membrane; Single-pass type I membrane protein; [Isoform RANK-e5a]: Cell membrane; Single-pass type I membrane protein.
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Tissue specificity	Ubiquitous expression with high levels in skeletal muscle, thymus, liver, colon, small intestine and adrenal gland.
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## Validation Data

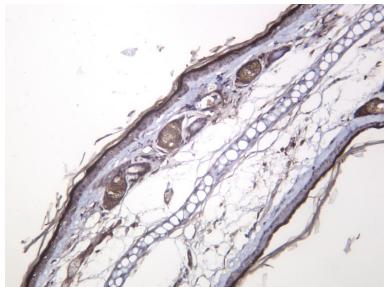


Various whole cell lysates were separated by 4-20% SDS-PAGE, and the membrane was blotted with anti-RANK antibody. The HRP conjugated Goat anti-Rabbit IgG (H + L) antibody was used to detect the antibody.

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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