

Datasheet for ABIN5854518

TNFRSF11A Protein (AA 28-212) (hIgG-His-tag)[Go to Product page](#)**1** Image

Overview

Quantity:	50 µg
Target:	TNFRSF11A
Protein Characteristics:	AA 28-212
Origin:	Human
Source:	Baculovirus infected Insect Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This TNFRSF11A protein is labelled with hIgG-His-tag.
Application:	SDS-PAGE (SDS)

Product Details

Sequence:	LQIAPPC TSEKHYEHLG RCCNKCEPGK YMSSKCTTTS DSVCLPCGPD EYLDSWNEED KCLLHKVCDT GKALVAVVAG NSTTPRRCAC TAGYHWSQDC ECCRRNTECA PGLGAQHPLQ LNKDTVCKPC LAGYFSDAFS STDKCRPWTN CTFLGKRVEH HGTEKSDAVC SSSLPARKPP NEPHVYLP
Purity:	> 90% by SDS-PAGE
Endotoxin Level:	< 1 EU per 1 µg of protein (determined by LAL method)

Target Details

Target:	TNFRSF11A
Alternative Name:	RANK/TNFRSF11A (TNFRSF11A Products)
Background:	TNFRSF11A, also known as tumor necrosis factor receptor superfamily member 11A, is a

Target Details

member of the tumor necrosis factor receptor family. TNFRSF11A is widely expressed with highest levels in skeletal muscle, thymus, liver, colon, small intestine and adrenal gland and dendritic cells. In activated human peripheral blood T lymphocytes, TNFRSF11A expression is induced by IL4 and TGF- β . Recombinant human TNFRSF11A, fused to His-tag at C-terminus, was expressed in insect cell and purified by using conventional chromatography techniques.

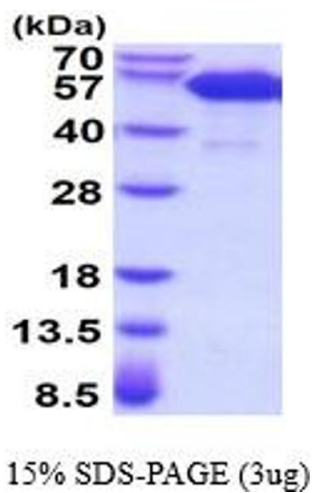
Molecular Weight:	47.6 kDa (427aa)
NCBI Accession:	NP_003830
UniProt:	Q9Y6Q6
Pathways:	NF-kappaB Signaling

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Liquid. In Phosphate Buffered Saline (pH 7.4) containing 10 % glycerol.
Storage:	4 °C,-20 °C,-80 °C
Storage Comment:	Can be stored at +2°C to +8°C for 1 week. For long term storage, aliquot and store at -20°C to -80°C. Avoid repeated freezing and thawing cycles.



SDS-PAGE
Image 1.