



Rabbit Anti-TNFRSF19 antibody

SL3852R

Product Name:	TNFRSF19
Chinese Name:	Tumour坏死因子配体超家族成员19抗体
Alias:	TROY; TAJ alpha; TAJ; TNFRSF 19; TNFRSF19; Tnfrsf20; Toxicity and JNK inducer; TRADE; Tumor necrosis factor receptor superfamily member 19.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human,Mouse,Rat,Chicken,Dog,Pig,Cow,Horse,Rabbit,Guinea Pig,
Applications:	WB=1:500-2000ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800IF=1:100-500 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Molecular weight:	43kDa
Cellular localization:	The cell membrane
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human TROY:102-200/423<Extracellular>
Lsotype:	IgG
Purification:	affinity purified by Protein A
Storage Buffer:	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage:	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
PubMed:	PubMed
Product Detail:	TROY is a member of the TNF receptor superfamily. This receptor is highly expressed during embryonic development. It has been shown to interact with TRAF family members, and to activate the JNK signaling pathway when overexpressed in cells. This receptor is capable of inducing apoptosis by a caspase-independent mechanism, and it is thought to play an essential role in embryonic development. Alternatively spliced

transcript variants encoding distinct isoforms have been described.

Subunit:

Associates with TRAF1, TRAF2, TRAF3 and TRAF5. Interacts with LINGO1.

Subcellular Location:

Membrane; Single-pass type I membrane protein.

Tissue Specificity:

Highly expressed in prostate. Detected at lower levels in thymus, spleen, testis, uterus, small intestine, colon and peripheral blood leukocytes.

Similarity:

Contains 3 TNFR-Cys repeats.

SWISS:

Q9NS68

Gene ID:

55504

Database links:

[Entrez Gene: 55504](#)Human

[Entrez Gene: 29820](#)Mouse

[Oimim: 606122](#)Human

[SwissProt: Q9NS68](#)Human

[SwissProt: Q9JLL3](#)Mouse

[Unigene: 149168](#)Human

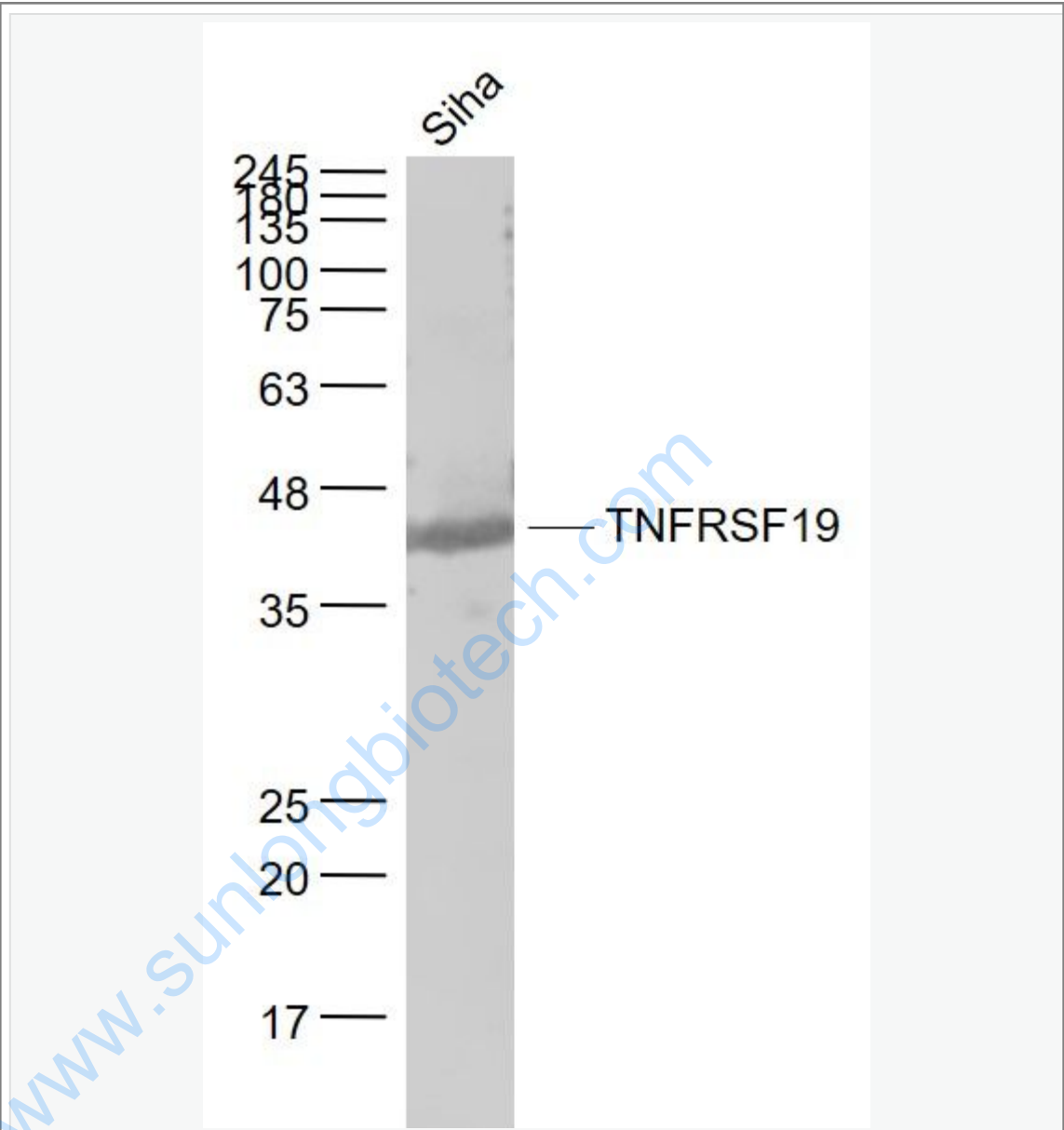
[Unigene: 730848](#)Human

[Unigene: 281356](#)Mouse

Important Note:

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

Picture:



Sample:

Siha(Human) Cell Lysate at 30 ug

Primary: Anti- TNFRSF19 (SL3852R) at 1/1000 dilution

Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution

Predicted band size: 43 kD

	Observed band size: 43 kD
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