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TNFRSF19 Rabbit pAb

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Catalog # AP58100

Product Information

Application	WB
Primary Accession	Q9NS68
Reactivity	Human
Predicted	Rat, Pig, Dog, Mouse, Rabbit, Chicken, Horse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	46015
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human TROY
Epitope Specificity	102-200/423
Isotype	IgG
Purity	affinity purified by Protein A
Buffer	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
SUBCELLULAR LOCATION	Membrane; Single-pass type I membrane protein.
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.
Background Descriptions	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.

Additional Information

Gene ID	55504
Other Names	Tumor necrosis factor receptor superfamily member 19, TRADE, Toxicity and JNK inducer, TNFRSF19, TAJ, TROY
Dilution	WB=1:500-2000
Storage	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. 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.

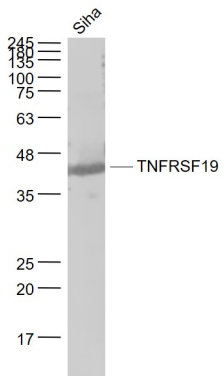
Protein Information

Name	TNFRSF19
Synonyms	TAJ, TROY
Function	Can mediate activation of JNK and NF-kappa-B. May promote caspase-independent cell death.
Cellular Location	Membrane; Single-pass type I membrane protein
Tissue Location	Highly expressed in prostate. Detected at lower levels in thymus, spleen, testis, uterus, small intestine, colon and peripheral blood leukocytes

Background

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Images



Sample:
Siha(Human) Cell Lysate at 30 ug
Primary: Anti- TNFRSF19 (AP58100) at 1/1000 dilution
Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution
Predicted band size: 43 kD
Observed band size: 43 kD

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.