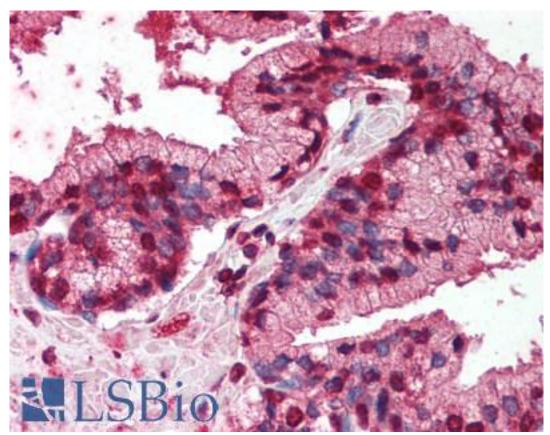


CatalogID:	LS-B2079
Validation:	This antibody replaces catalog number LS-C814. It has been validated for use in the following assays: IHC-P.
Target:	tumor necrosis factor receptor superfamily, member 19 (TNFRSF19)
Synonyms:	TNFRSF19 Antibody, TAJ-alpha Antibody, TRADE Antibody, TROY Antibody, Toxicity and JNK inducer Antibody, TAJ Antibody
Family / Subfamily:	TNF Receptor / not assigned-TNF Receptor
Host	TNFRSF19 antibody was produced in Rabbit
Clonality:	Polyclonal
Isotype:	IgG
Immunogen Species:	TNFRSF19 / TROY antibody was raised against Human
Antigen Type:	Synthetic peptide
Immunogen:	TNFRSF19 / TROY antibody was raised against synthetic peptide from human TNFRSF19 / TROY.
Specificity:	A mixture of synthetic peptides corresponding to amino acids 29-44, 204-219, and 409-421 of human TROY (Genbank Accession No. AB040434).
Epitope:	aa29-44
Reactivity:	Human, Mouse
Purification:	Protein G purified
Presentation:	PBS, 0.05% BSA, 0.05% sodium azide.
Recommended Storage:	Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles.
Usage Summary:	Immunohistochemistry: LS-B2079 was validated for use in immunohistochemistry on a panel of 21 formalin-fixed, paraffin-embedded (FFPE) human tissues after heat induced antigen retrieval in pH 6.0 citrate buffer. After incubation with the primary antibody, slides were incubated with biotinylated secondary antibody, followed by alkaline phosphatase-streptavidin and chromogen. The stained slides were evaluated by a pathologist to confirm staining specificity. The optimal working concentration for LS-B2079 was determined to be 5 ug/ml.
Uses:	IHC - Paraffin (5 μ g/ml), Western blot (0.5 - 2 μ g/ml) (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	0.5 mg/ml

Immunohistochemistry Image:



Anti-TNFRSF19 / TROY antibody IHC of human prostate. Immunohistochemistry of formalinfixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B2079 concentration 5 ug/ml.

Western Blot Image:		
MW (kDa) 200 — 116 — 97 — 66 —		
55 -	- TAJ	
36 — 31 —		
Western blot of TAJ/TROY using antibody in T98G, a human glioblastoma cell line lysate. A protein band of approximately 46 kD is detected.		
Requested From:	Japan	
Laboratory Reagent For In Vitro Research Use Only		
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