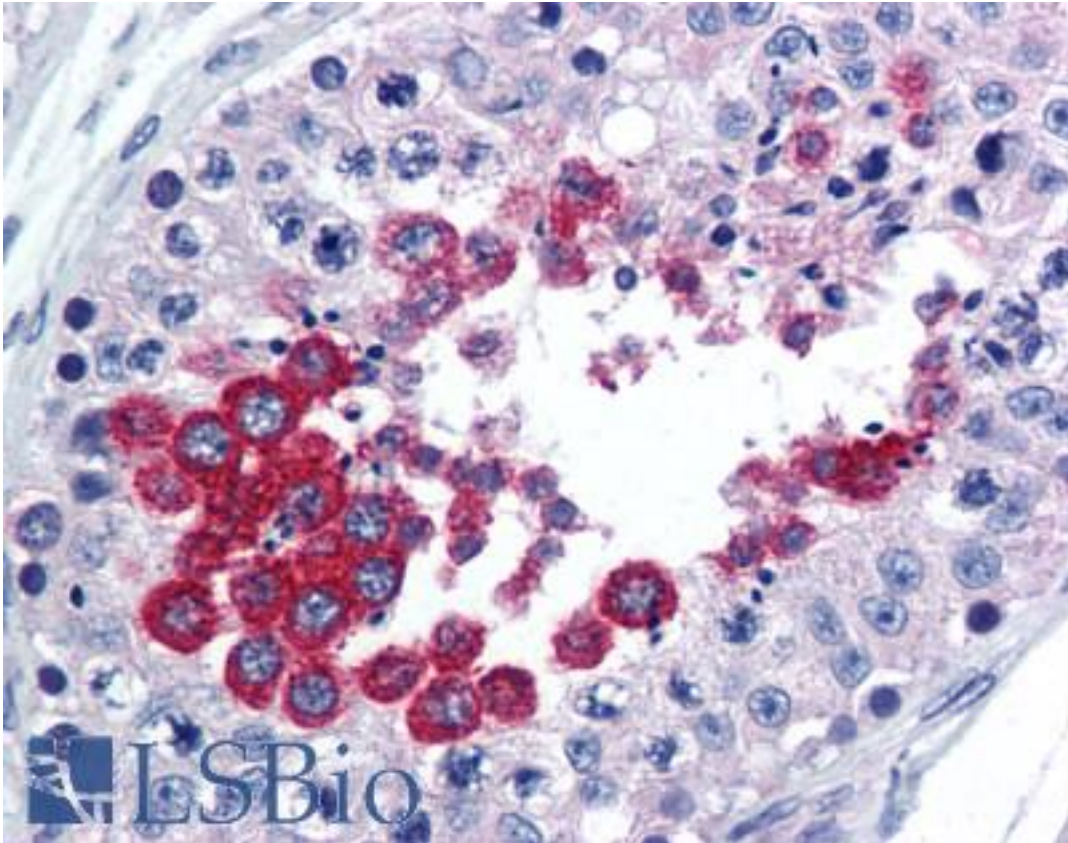


TAAR1 / TA1 Rabbit anti-Human Polyclonal (aa225-250) Antibody - LS-B1773 - LSBio

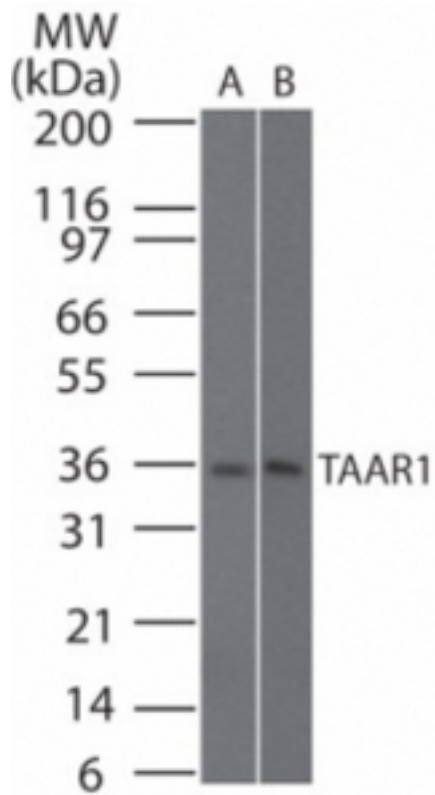
CatalogID:	LS-B1773
Validation:	This antibody replaces catalog number LS-C47346. It has been validated for use in the following assays: IHC.
Target:	trace amine associated receptor 1 (TAAR1)
Synonyms:	TAAR1 Antibody, RP11-295F4.9 Antibody, RTAR1 Antibody, Snorf33 Antibody, TRAR1 Antibody, TaR-1 Antibody, TAR1 Antibody, TA1 Antibody, Trace amine receptor 1 Antibody
Family / Subfamily:	GPCR / Trace amine
Host	TAAR1 antibody was produced in Rabbit
Clonality:	Polyclonal
Isotype:	IgG
Immunogen Species:	TAAR1 / TA1 antibody was raised against Human
Antigen Type:	Synthetic peptide
Immunogen:	TAAR1 / TA1 antibody was raised against synthetic peptide from human TAAR1.
Specificity:	A portion of amino acids 225-250 of human TAAR1
Epitope:	aa225-250
Reactivity:	Human, Chimpanzee, Monkey, Rat
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-B1773 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-B1773 was determined to be 10 ug/ml.
Uses:	IHC - Paraffin (10 µg/ml), Western blot (1 - 3 µg/ml) (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	0.5 mg/ml

Immunohistochemistry Image:



Anti-TAAR1 antibody IHC of human testis. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B1773 concentration 10 ug/ml.

Western Blot Image:



Western blot of human TAAR1 in human brain and rat brain lysate using antibody at 2 ug/ml.

Requested From:

Japan

Laboratory Reagent For In Vitro Research Use Only

Not for resale without prior written consent from LifeSpan BioSciences, Inc.

Created on 9/23/2014

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