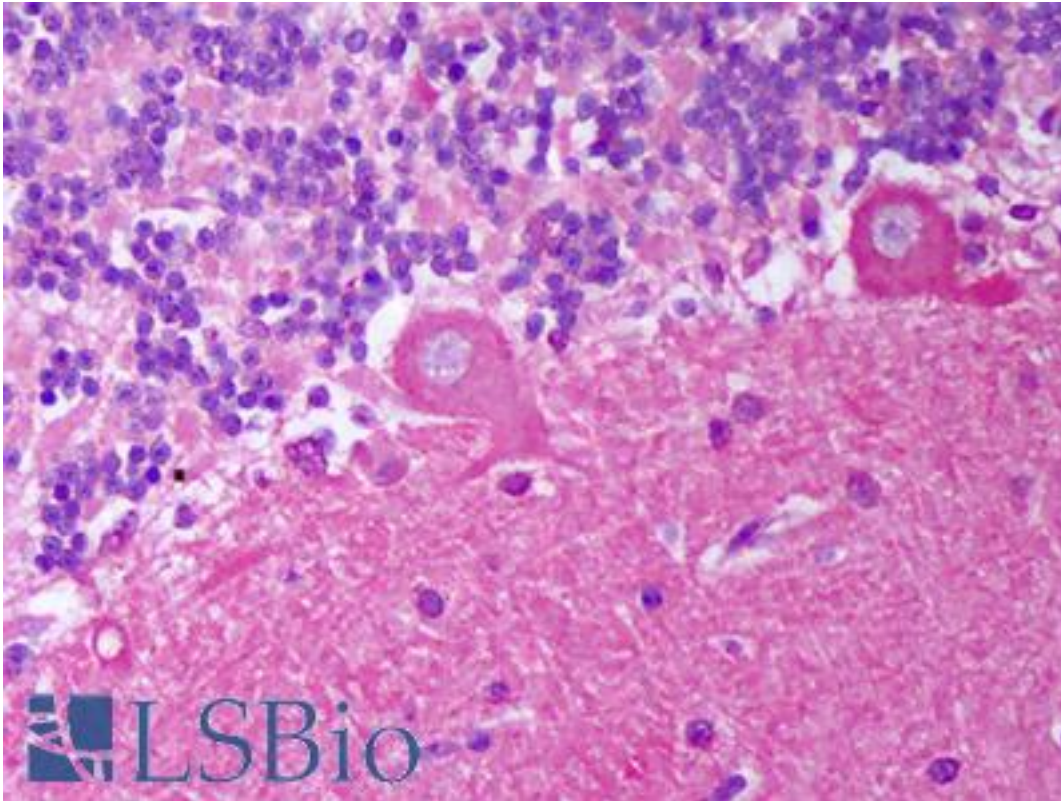


TNFSF9 / CD137L Rabbit anti-Human Polyclonal Antibody - LS-B7425 - LSBio	
CatalogID:	LS-B7425
Validation:	This antibody replaces catalog number LS-C104307. It has been validated for use in the following assays: IHC-P.
Target:	tumor necrosis factor (ligand) superfamily, member 9 (TNFSF9)
Synonyms:	TNFSF9 Antibody, 4-1BBL Antibody, 4-1BB ligand Antibody, 4-1BB-L Antibody, CD137L Antibody, Homolog of mouse 4-1BB-L Antibody, Receptor 4-1BB ligand Antibody
Family / Subfamily:	TNF / not assigned-TNF
Host	TNFSF9 antibody was produced in Rabbit
Clonality:	Polyclonal
Isotype:	IgG
Immunogen Species:	TNFSF9 / CD137L antibody was raised against Human
Antigen Type:	Cell extract
Immunogen:	TNFSF9 / CD137L antibody was raised against e.coli derived recombinant Human 4-1BBL.
Specificity:	Human 4-1BBL
Reactivity:	Human
Purification:	Immunoaffinity purified
Reconstitution:	Sterile water. Possible additional volumes for resuspension: 50 µl
Presentation:	Lyophilized from PBS, pH 7.2
Recommended Storage:	Store Lyophilized at room temperature up to 1 month; Reconstituted for up to two weeks at 2-8°C. Aliquot and freeze at -20°C for long term storage. Avoid freeze/thaw cycles.
Usage Summary:	Immunohistochemistry: LS-B7425 in an IHC-plus antibody, validated by our pathologists for use in IHC against formalin-fixed, paraffin-embedded human tissues (IHC validation procedure). A concentration of 5 µg/ml is recommended. Neutralization: Data Not Available. ELISA: To detect h4-1BBL by sandwich ELISA (using 100 µl/well antibody solution) a concentration of 0.5-2 µg/ml of this antibody is required. This antigen affinity purified antibody, in conjunction with Biotinylated Anti-Human 4-1BBL (LS-C104681) as a detection antibody, allows the detection of at least 0.2-0.4 ng/well of recombinant h4-1BBL. Western Blot: To detect h4-1BBL by Western Blot analysis this antibody can be used at a concentration of 0.1-0.2 µg/ml. When used in conjunction with compatible secondary reagents, the detection limit for recombinant h4-1BBL is 1.5-3 ng/lane, under either reducing or non-reducing conditions.
Uses:	IHC - Paraffin (5 µg/ml), Western blot (0.1 - 0.2 µg/ml), ELISA (0.5 - 2 µg/ml) (Optimal dilution to be determined by the researcher)
Size:	50 µg

Immunohistochemistry Image:



Anti-TNFSF9 antibody IHC of human brain, cerebellum. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B7425 concentration 5 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 9/24/2014

© 2014 LifeSpan BioSciences