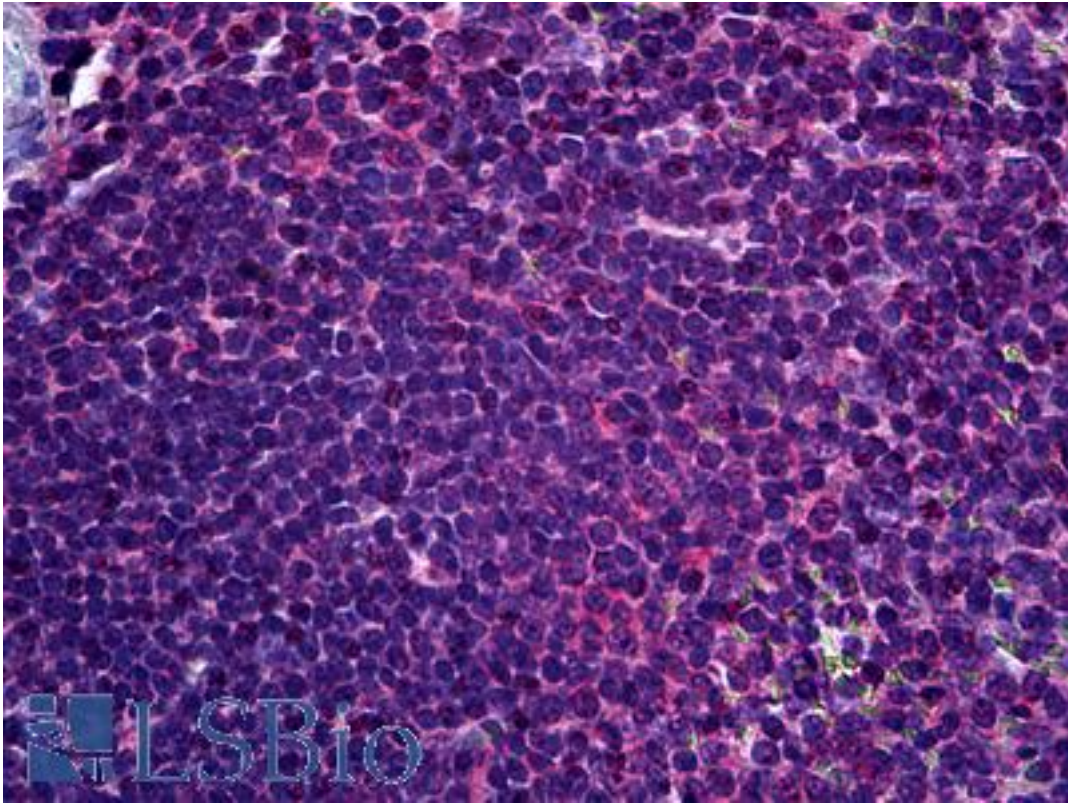


FADS1 Mouse anti-Human Monoclonal (2D9) Antibody - LS-B6061 - LSBio

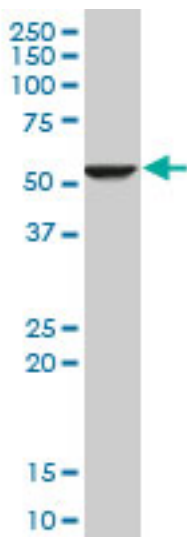
| | |
|-----------------------------|---|
| CatalogID: | LS-B6061 |
| Validation: | This antibody replaces catalog number LS-C133903. It has been validated for use in the following assays: IHC-P. |
| Target: | fatty acid desaturase 1 (FADS1) |
| Synonyms: | FADS1 Antibody, D5D Antibody, Delta-5 fatty acid desaturase Antibody, Delta(5) fatty acid desaturase Antibody, Delta-5 desaturase Antibody, Fatty acid desaturase 1 Antibody, FADSD5 Antibody, LLCDL1 Antibody, Delta(5) desaturase Antibody, TU12 Antibody |
| Host | FADS1 antibody was produced in Mouse |
| Clonality: | Monoclonal |
| Isotype: | IgG2a,k |
| Clone Name: | 2D9 |
| Immunogen Species: | FADS1 antibody was raised against Human |
| Immunogen: | FADS1 antibody was raised against (NP_037534, 1 a.a. ~ 100 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. |
| Specificity: | Human FADS1 |
| Reactivity: | Human |
| Purification: | Protein A purified |
| Presentation: | PBS, pH 7.2. Sourced in Ascites. |
| Recommended Storage: | Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles. |
| Usage Summary: | Immunohistochemistry: Formalin-fixed paraffin-embedded sections. Sandwich ELISA: Recombinant protein. Western Blot using cell line lysates and the recombinant protein used as the immunogen. |
| Uses: | IHC - Paraffin (5 µg/ml), Western blot (1:500 - 1:1000), ELISA (Optimal dilution to be determined by the researcher) |
| Size: | 50 µg |
| Concentration: | 0.5 mg/ml |

Immunohistochemistry Image:



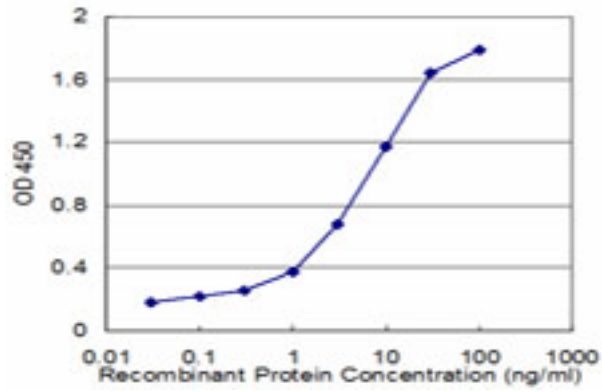
Anti-FADS1 antibody IHC of human spleen. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B6061 concentration 5 ug/ml.

Western Blot Image:



monoclonal antibody, clone 2D9. Western blot of expression in HeLa NE.

ELISA Image:



Detection limit for recombinant GST tagged FADS1 is approximately 0.03 ng/ml as a capture antibody.

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

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