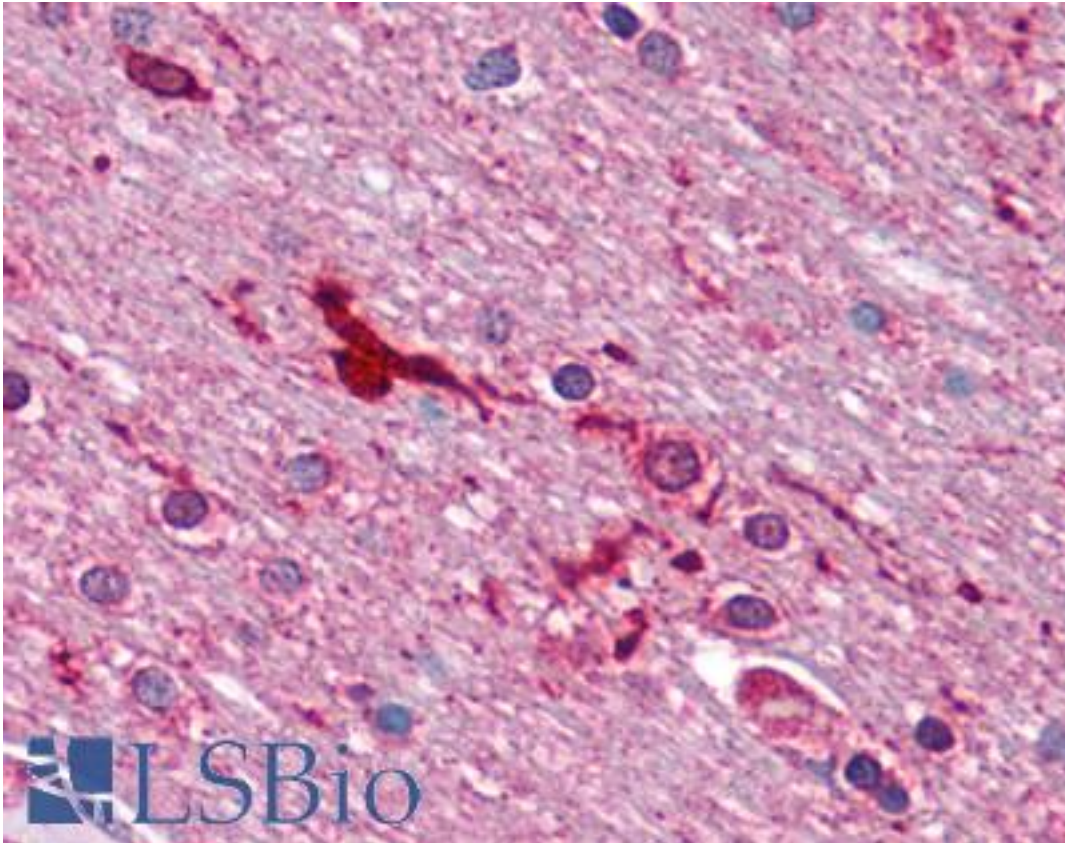


FEN1 Mouse anti-Human Monoclonal (aa1-380) (4E7) Antibody - LS-B1694 - LSBio

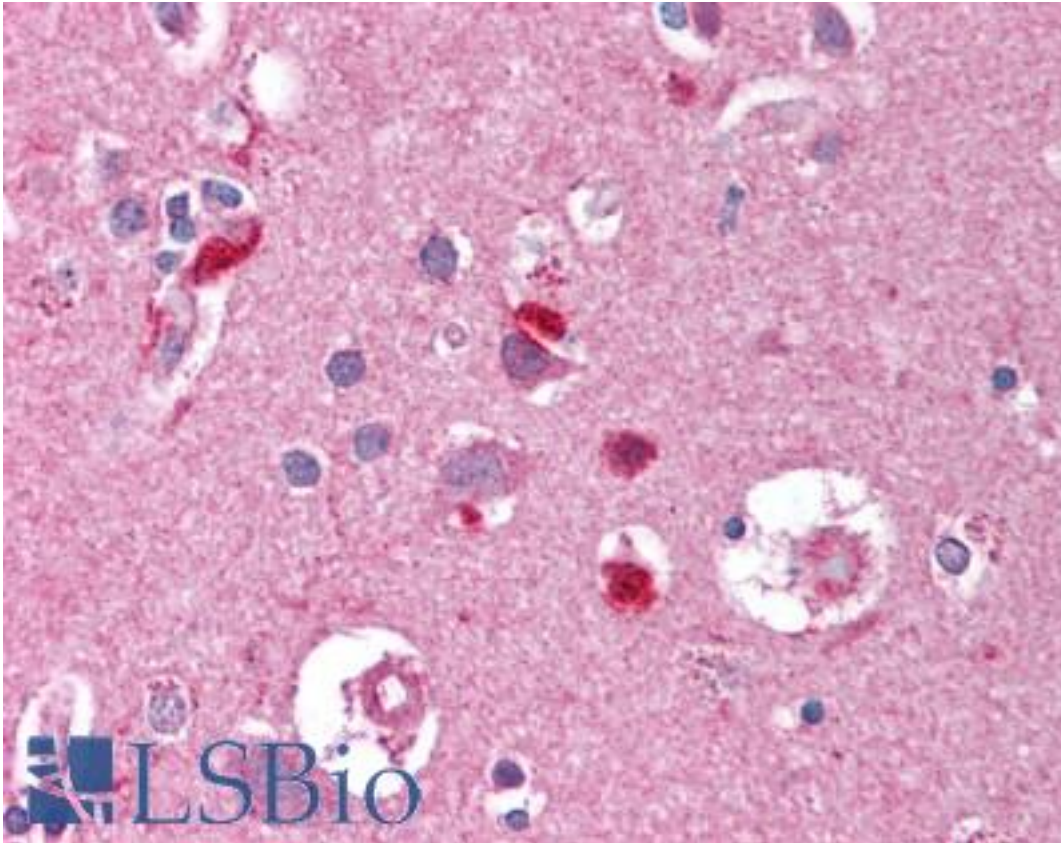
CatalogID:	LS-B1694
Validation:	This antibody replaces catalog number LS-C19995. It has been validated for use in the following assays: IHC.
Target:	flap structure-specific endonuclease 1 (FEN1)
Synonyms:	FEN1 Antibody, DNase IV Antibody, FEN-1 Antibody, HFEN-1 Antibody, Flap endonuclease 1 Antibody, MF1 Antibody, RAD2 Antibody, Maturation factor 1 Antibody, Maturation factor-1 Antibody
Host	FEN1 antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG1
Clone Name:	4E7
Immunogen Species:	FEN1 antibody was raised against Human
Immunogen:	FEN1 antibody was raised against recombinant human FEN1.
Specificity:	Recombinant human FEN-1 protein encoding amino acids 1-380 purified E. coli.
Epitope:	aa1-380
Reactivity:	Human
Purification:	Protein G purified
Presentation:	PBS.
Recommended Storage:	Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles.
Usage Summary:	Immunohistochemistry: LS-B1694 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-B1694 was determined to be 5 ug/ml.
Uses:	IHC - Paraffin (5 µg/ml), Western blot (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	1 mg/ml

Immunohistochemistry Image:



Anti-FEN1 antibody IHC of human brain, cortex. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B1694 concentration 5 ug/ml.

Immunohistochemistry Image:



Anti-FEN1 antibody IHC of human brain, cortex. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B1694 concentration 5 ug/ml.

Requested From:

Japan

Laboratory Reagent For In Vitro Research Use Only

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Created on 9/23/2014

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