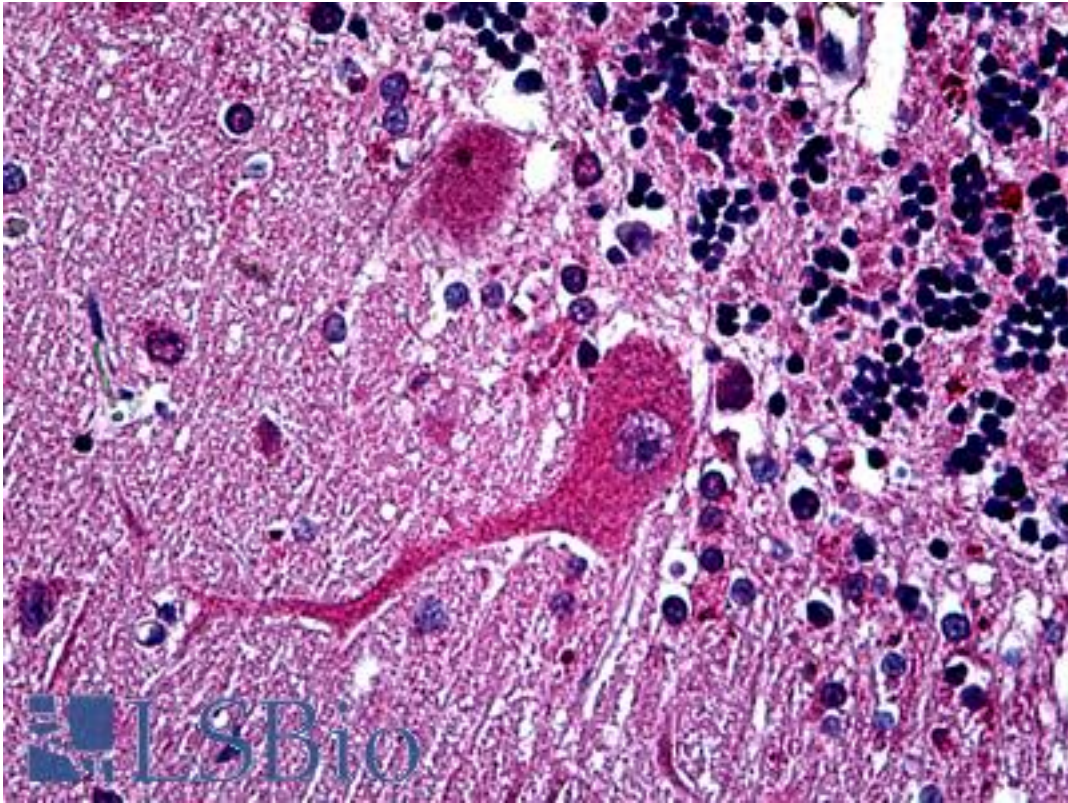


HTT / Huntingtin Mouse anti-Human Monoclonal (3F1) Antibody - LS-B5420 - LSBio

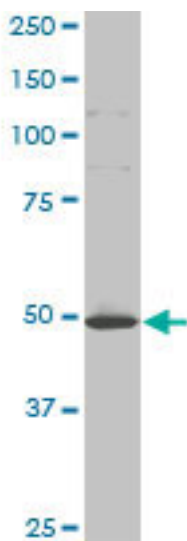
CatalogID:	LS-B5420
Validation:	This antibody replaces catalog number LS-C133235. It has been validated for use in the following assays: IHC-P.
Target:	huntingtin (HTT)
Synonyms:	HTT Antibody, Huntingtin Antibody, Huntington disease protein Antibody, IT15 Antibody, HD Antibody, HD protein Antibody
Family / Subfamily:	Hungtintin / Not assigned-Other
Host	HTT antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG2a,k
Clone Name:	3F1
Immunogen Species:	HTT / Huntingtin antibody was raised against Human
Immunogen:	HTT / Huntingtin antibody was raised against hD (NP_002102, 81 a.a. ~ 191 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Specificity:	Human Huntingtin
Reactivity:	Human
Purification:	Protein A purified
Presentation:	PBS, pH 7.2
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 lysates and the recombinant protein used as the immunogen.
Uses:	IHC - Paraffin (5 µg/ml), Western blot, ELISA (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	0.48 mg/ml

Immunohistochemistry Image:



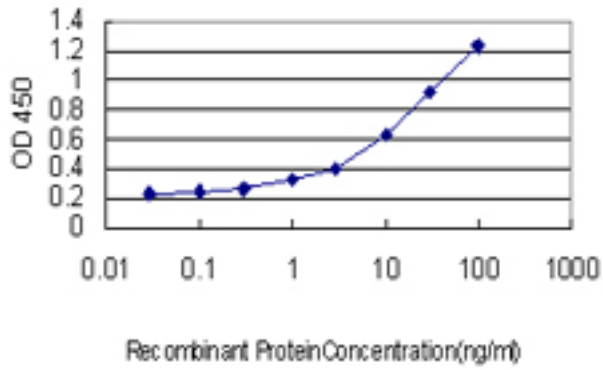
Anti-HTT / Huntingtin antibody IHC of human brain, cerebellum. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B5420 concentration 5 ug/ml.

Western Blot Image:



HD monoclonal antibody clone 3F1. Western blot of HD expression in U-2 OS.

ELISA Image:



Detection limit for recombinant GST tagged HD is approximately 0.3 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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