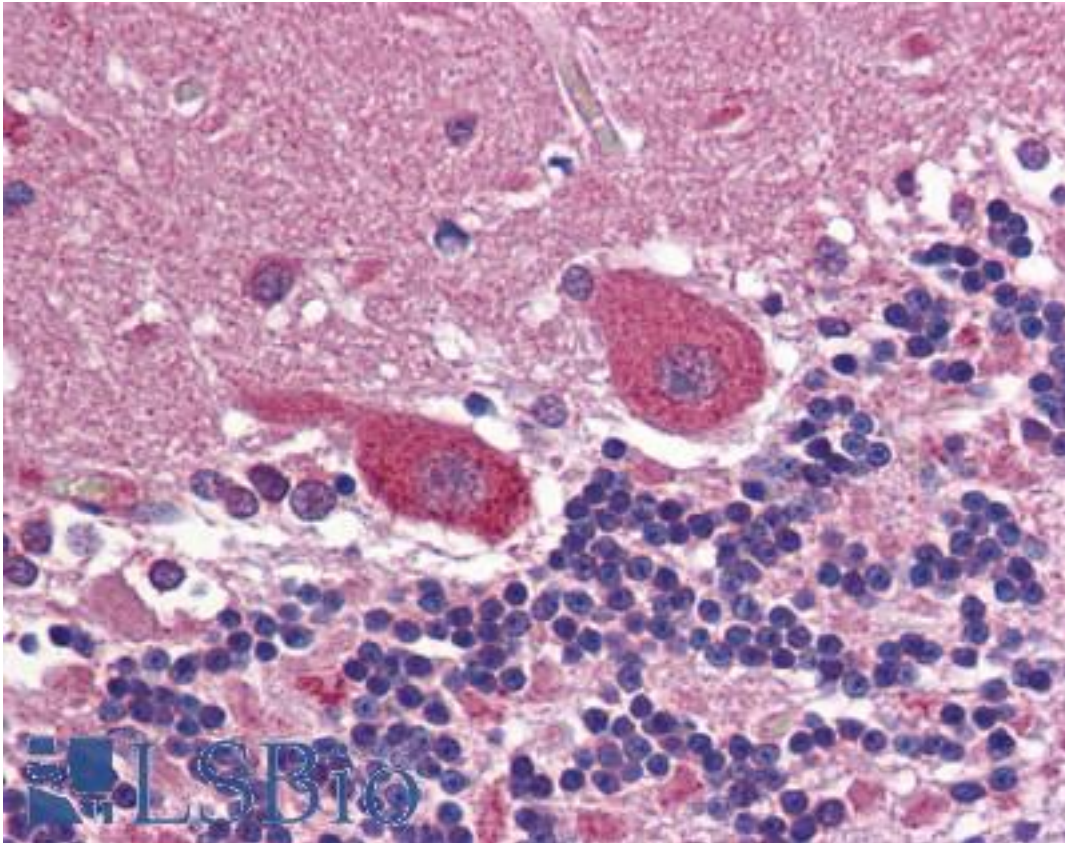


HTT / Huntingtin Mouse anti-Human Monoclonal (aa2703-2911) Antibody - LS-B6236 - LSBio	
<b>CatalogID:</b>	LS-B6236
<b>Validation:</b>	This antibody replaces catalog number LS-C24586. It has been validated for use in the following assays: IHC-P.
<b>Target:</b>	huntingtin (HTT)
<b>Synonyms:</b>	HTT Antibody, Huntingtin Antibody, Huntington disease protein Antibody, IT15 Antibody, HD Antibody, HD protein Antibody
<b>Family / Subfamily:</b>	Hungtintin / Not assigned-Other
<b>Host</b>	HTT antibody was produced in Mouse
<b>Clonality:</b>	Monoclonal
<b>Isotype:</b>	IgG1
<b>Immunogen Species:</b>	HTT / Huntingtin antibody was raised against Human
<b>Antigen Type:</b>	Recombinant protein
<b>Immunogen:</b>	HTT / Huntingtin antibody was raised against recombinant protein corresponding to amino acids 2703 - 2911 of huntingtin.
<b>Specificity:</b>	Reacts with an epitope corresponding to the human HDC region (2703-2911 amino acids) of the huntingtin protein. Detects a 350kD band on Western Blots but also detects smaller degradation products of Huntingtin. Recognizes both denatured and native Huntingtin in human brain. The combined use of this antibody, LS-C24585 and LS-demonstrates that huntingtin is enriched in neuronal cells in the brain.
<b>Epitope:</b>	aa2703-2911
<b>Reactivity:</b>	Human, Rabbit
<b>Predicted Reactivity:</b>	Mouse
<b>Purification:</b>	Protein G purified
<b>Presentation:</b>	PBS, 0.09% sodium azide
<b>Recommended Storage:</b>	Long term: -20°C; Short term: +4°C; Avoid freeze-thaw cycles.
<b>Usage Summary:</b>	Suitable for use in Immunohistochemistry, Immunoprecipitation and Western Blot. Immunohistochemistry: Frozen, FFPE (human). Increased cytoplasmic staining, relative to nuclear, has been reported using formaldehyde as a fixative compared with acetone/methanol. Positive control: IHC frozen-rabbit btain.
<b>Uses:</b>	IHC - Paraffin (10 µg/ml), IHC - Frozen, Western blot, Immunoprecipitation (Optimal dilution to be determined by the researcher)
<b>Size:</b>	50 µg
<b>Concentration:</b>	1 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-B6236 concentration 10 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

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