

HTT / Huntingtin Rabbit anti-Human Polyclonal (C-Terminus) Antibody - LS-B11011 - LSBio	
CatalogID:	LS-B11011
Validation:	This antibody replaces catalog number LS-C209360. 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 Rabbit
Clonality:	Polyclonal
Isotype:	IgG
Immunogen Species:	HTT / Huntingtin antibody was raised against Human
Antigen Type:	Synthetic peptide
Immunogen:	HTT / Huntingtin antibody was raised against huntington affinity purified antibody was prepared from whole rabbit serum produced by repeated immunizations with a synthetic peptide corresponding to the C-terminus of human Huntington.
Specificity:	This antibody is specific towards HTT. A BLAST analysis was used to suggest cross-reactivity with Human, Mouse, and Rat based on 100% sequence homology. Cross-reactivity with HTT from other sources has not been determined.
Epitope:	C-Terminus
Reactivity:	Human, Mouse, Rat
Purification:	Immunoaffinity purified
Presentation:	0.02 M potassium phosphate, 0.15 M sodium chloride, pH 7.2, 30% glycerol, sterile filtered
Recommended Storage:	Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles. Centrifuge product before removing cap. Only dilute immediately prior to use.
Usage Summary:	Anti-Huntington antibody is useful for Immunohistochemistry, ELISA, and Western Blot. Expect a band approximately ~350 kD corresponding to the appropriate cell lysate or extract.
Uses:	IHC - Paraffin (5 $\mu$ g/ml), Immunofluorescence (1:100 - 1:500), Western blot (0.1 $\mu$ g/ml), ELISA (1:20000 - 1:60000) (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	1.1 mg/ml

Immunohistochemistry Image:		
Human Brain, Cortex: Formalin-Fixed, Paraffin-Embedded (FFPE)		
Requested From:	Japan	
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