

anti- Huntingtin antibody

Product Information

Catalog No.:	FNab09844
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Background

HTT(huntingtin), also named as HD and IT15, belongs to the huntingtin family. HTT may play a role in microtubule-mediated transport or vesicle function. Defects in HTT are the cause of Huntington disease (HD) which is an autosomal dominant neurodegenerative disorder characterized by involuntary movements (chorea), general motor impairment, psychiatric disorders and dementia.

Immunogen information

Immunogen:	Huntingtin
Synonyms:	HD, HD protein, HTT, Huntingtin, Huntington disease protein, IT15
Observed MW:	348 kDa
Uniprot ID :	P42858

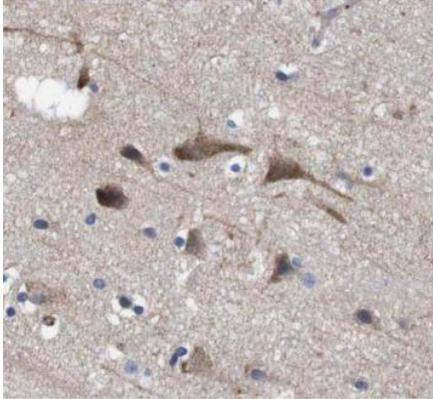
Application

Reactivity:	Human, Mouse
Tested Application:	ELISA, IF, IHC
Recommended dilution:	IHC: 1:50-1:500; IF: 1:50-1:500

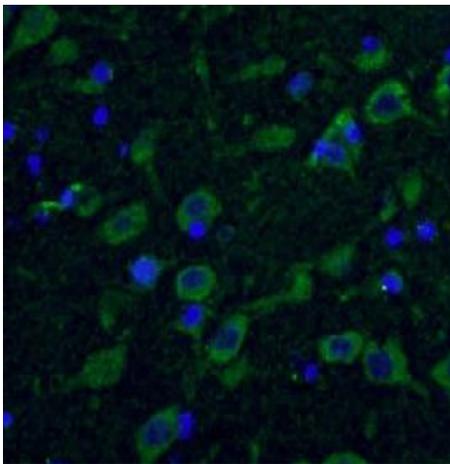
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Image:



Immunohistochemistry of paraffin-embedded rat brain tissue slide using FNab09844(Huntingtin antibody) at dilution of 1:200



Immunofluorescent analysis of (4% PFA) fixed human brain tissue using FNab09844 (Huntingtin antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated Goat Anti-Rabbit IgG(H+L)