

Antibodies Product Datasheet

Product Name:	Huntingtin (Phospho-Ser421) Antibody
Catalog Number:	A1050
Reactivity:	Human, Mouse, Rat
Applications:	IHC-p, IF(paraffin section), ELISA
Dilutions:	Immunohistochemistry: 1/100 - 1/300. ELISA: 1/5000. Not yet tested in other applications.
Modification:	Phospho Specific
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human Huntingtin around the phosphorylation site of Ser421. AA range:387-436
Concentration:	1 mg/ml
Gene Name:	HTT
Protein Name:	Huntingtin
Other Name:	HTT; HD; IT15; Huntingtin; Huntington disease protein; HD protein
Human Swiss Prot No.:	P42858
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-Huntingtin (S421) Polyclonal Antibody detects endogenous levels of Huntingtin protein only when phosphorylated at S421.
Storage and Stability:	-20°C/1 year