

Datasheet for ABIN1410708
anti-Huntingtin antibody (AA 751-850) (Cy7)



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Overview

Quantity:	100 µL
Target:	Huntingtin (HTT)
Binding Specificity:	AA 751-850
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Huntingtin antibody is conjugated to Cy7
Application:	Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human Huntingtin
Isotype:	IgG
Cross-Reactivity:	Rat
Predicted Reactivity:	Human,Mouse,Dog,Cow,Sheep,Pig,Horse,Chicken,Rabbit
Purification:	Purified by Protein A.

Target Details

Target:	Huntingtin (HTT)
Alternative Name:	Huntingtin (HTT Products)

Target Details

Background:	Synonyms: HD, IT15, Huntingtin, Huntington disease protein, HD protein, HTT Background: May play a role in microtubule-mediated transport or vesicle function.
Gene ID:	3064
UniProt:	P42858
Pathways:	PI3K-Akt Signaling , Hormone Transport , Transition Metal Ion Homeostasis , Tube Formation , Protein targeting to Nucleus , Dicarboxylic Acid Transport

Application Details

Application Notes:	IF(IHC-P) 1:50-200 IF(IHC-F) 1:50-200 IF(ICC) 1:50-200
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months