

Datasheet for ABIN7605202 **anti-Huntingtin antibody**

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Overview

Quantity:	100 µL
Target:	Huntingtin (HTT)
Reactivity:	Human, Rat, Mouse
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This Huntingtin antibody is un-conjugated
Application:	Immunohistochemistry (IHC), Western Blotting (WB), Immunofluorescence (IF), Immunocytochemistry (ICC), Flow Cytometry (FACS)

Product Details

Purpose:	Anti-Huntingtin Monoclonal Antibody
Immunogen:	A synthesized peptide derived from human Huntingtin May play a role in microtubule-mediated transport or vesicle function.
Clone:	ADGC-8
Isotype:	IgG
Characteristics:	Anti-Huntingtin Monoclonal Antibody (ABIN7605202). Tested in WB, IHC, ICC/IF, Flow Cytometry applications. This antibody reacts with Human, Mouse, Rat.
Purification:	Affinity-chromatography

Target Details

Target:	Huntingtin (HTT)
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Target Details

Alternative Name:	HTT (HTT Products)
Background:	Synonyms: Transcriptional repressor CTCF,11-zinc finger protein,CCCTC-binding factor,CTCFL paralog,CTCF, Tissue Specificity: Ubiquitous. Absent in primary spermatocytes. .
Molecular Weight:	90 kDa
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:	WB 1:500-1:2000 IHC 1:50-1:200 ICC/IF 1:100-1:500 FC 1:100
Restrictions:	For Research Use only

Handling

Format:	Liquid
Reconstitution:	Restore with deionized water (or equivalent) for reconstitution volume of 1.0 mL
Concentration:	Lot specific
Buffer:	Rabbit IgG in phosphate buffered saline, pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol, 0.4-0.5 mg/mL BSA.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.