

Huntingtin antibody [HDB4E10]

Cat. No. GTX31045

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, IHC-Fr, IP
Reactivity	Human, Mouse, Rabbit

Package
50 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	Assay dependent
IHC-Fr	Assay dependent
IP	Assay dependent

Not tested in other applications.

Calculated MW 348 kDa. ([Note](#))**Product Note** Clone HDB4E10 reacts with an epitope corresponding to the HDB region (amino acids 1844 - 2131) of the huntingtin

Properties

Form	Liquid
Buffer	PBS
Preservative	0.09% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1.0 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein corresponding to amino acids 1844 - 2131 of huntingtin.
Purification	Purified IgG
Conjugation	Unconjugated



For full product information, images and publications, please visit our [website](#).

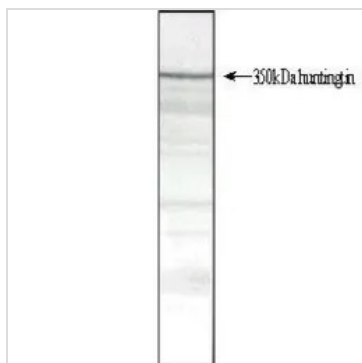
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For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Note

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

DATA IMAGES



GTX31045 WB Image

WB analysis of normal human cerebral cortex tissue lysate using GTX31045 Huntingtin antibody [HDB4E10].



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