Product Datasheet

Huntingtin Antibody - BSA Free NBP1-89710

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP1-89710

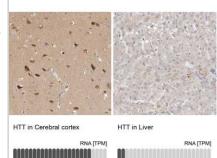
Huntingtin Antibody - BSA Free

Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol
Product Description	
Host	Rabbit
Gene ID	3064
Gene Symbol	HTT
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non- tested species: Mouse (82%), Rat (85%)
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: LQQAHLLKNMSHCRQPSDSSVDKFVLRDEATEPGDQENKPCRIKGDIGQSTD DDSAPLVHCVRLLSASFLLTGGKNVLVPDRDVRVSVKALALSCVGAAVALHPE SFFSKLYKVPLD
Product Application Details	
Applications	Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry 1:20 - 1:50, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:20 - 1:50
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF, Fixation Permeabilization: Use PFA/Triton X-100.



Images

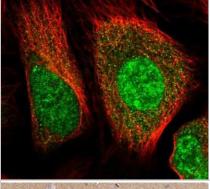
Immunohistochemistry-Paraffin: Huntingtin Antibody [NBP1-89710] -Staining in human cerebral cortex and liver tissues using anti-HTT antibody. Corresponding HTT RNA-seq data are presented for the same tissues.

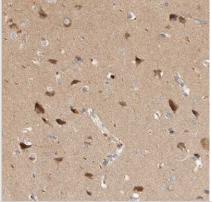


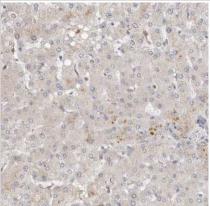
Immunocytochemistry/Immunofluorescence: Huntingtin Antibody [NBP1-89710] - Immunofluorescent staining of human cell line U-2 OS shows localization to nucleoplasm & cytosol.

Immunohistochemistry-Paraffin: Huntingtin Antibody [NBP1-89710] - Staining of human cerebral cortex shows high expression.

Immunohistochemistry-Paraffin: Huntingtin Antibody [NBP1-89710] - Staining of human liver shows low expression as expected.











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Products Related to NBP1-89710

NBP1-89710PEP	Huntingtin Recombinant Protein Antigen
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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