

DYX1C1 (Isoform a) antibody, C-term

Cat. No. GTX89566

Host	Goat
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P
Reactivity	Human

Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	Assay dependent
IHC-P	5-10µg/ml

Note : Human Cerebral Cortex shows cytoplasm staining in some of the neuronal cells.

Not tested in other applications.

Calculated MW	49 kDa. (Note)
Product Note	This antibody is expected to recognise only one of the three reported isoforms (NP_570722.2, isoform a).

Properties

Form	Liquid
Buffer	TBS, 0.5% BSA
Preservative	0.02% 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	0.50 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Peptide with sequence C-KIRNVIQGTELKS, from the C Terminus of the protein sequence according to NP_570722.2.
Purification	Purified by ammonium sulphate precipitation followed by antigen affinity chromatography
Conjugation	Unconjugated



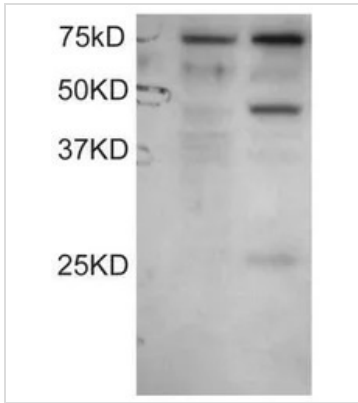
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Note

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DATA IMAGES

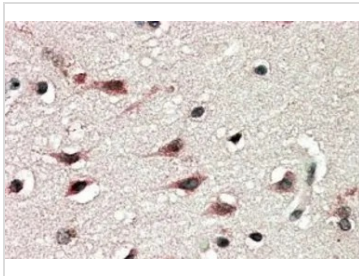


GTx89566 WB Image

WB analysis of COS1 cell lysates untransfected (left lane) and transfected with full length recombinant human DYX1C1 (right lane) using GTx89566 DYX1C1 (Isoform a) antibody, C-term.

Dilution : 0.1µg/ml

Loading : 30µg protein in RIPA buffer



GTx89566 IHC-P Image

IHC-P analysis of human cerebral cortex using GTx89566 DYX1C1 (Isoform a) antibody, C-term.

Antigen retrieval : citrate buffer pH 6

Dilution : 5µg/ml



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