

Product Datasheet

DYX1C1 Antibody NBP1-20910

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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NBP1-20910**DYX1C1 Antibody****Product Information**

Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA

Product Description

Host	Goat
Gene ID	161582
Gene Symbol	DYX1C1
Species	Human, Canine
Reactivity Notes	Human, Dog
Immunogen	Synthetic peptide, PLQVSDYSWQQTKT-C, representing the internal region of the sequence according to NP_570722.2; NP_001028731.1; NP_001028732.1

Product Application Details

Applications	Western Blot, Peptide ELISA
Recommended Dilutions	Western Blot 1:1000, Peptide ELISA 1:2000
Application Notes	Peptide ELISA: antibody detection limit dilution 1:32,000. Western Blot: Approx 48+40kDa bands observed in Human Brain (Cerebral Cortex and Frontal Cortex) lysates (calculated MW of 48.5kDa according to NP_570722.2 and of 44.0kDa according to NP_001028731)

Images

Western Blot: DYX1C1 Antibody [NBP1-20910] - (0.5ug/ml) staining of Human Brain (Frontal Cortex) lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.



250kDa
150kDa
100kDa
75kDa
50kDa
37kDa
25kDa
20kDa
15kDa

Publications

Fisher SE, Francks C. Genes, cognition and dyslexia: learning to read the genome. Trends Cogn Sci 2006-05-02 [PMID: 16675285]



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Products Related to NBP1-20910

HAF017	Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
HAF109	Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB410-28088-1mg	Goat IgG Isotype Control
NBP2-47476PEP	DYX1C1 Recombinant Protein Antigen

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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