

Anti-DYX1C1-Isoform a antibody (C-Term) (STJ70662)

STJ70662

GENERAL INFORMATION

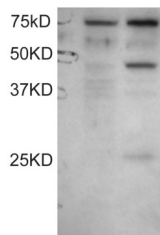
Product Type	Primary antibodies
Short Description	Goat polyclonal antibody anti-DYX1C1-Isoform a (C-Term) is suitable for use in ELISA, Western Blot and Immunohistochemistry research applications.
Applications	Pep-ELISA/WB/IHC
Host/Source	Goat
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

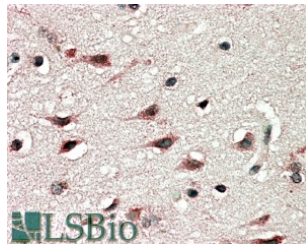
Clonality	Polyclonal
Clone ID	
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:16000. WB: Lysates of COS1 transfected with full length recombinant Human DYX1C1 gave bands at approx 48kDa after 0.1µg/ml antibody staining. In addition, a minor band of 24kDa is detected consist
Formulation	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA
Isotype	IgG
Storage Instruction	Store at -20°C on receipt and minimise freeze-thaw cycles.

TARGET INFORMATION

Gene ID	161582
Gene Symbol	DNAAF4
Uniprot ID	DAAF4_HUMAN
Immunogen	
Immunogen Region	C-Term
Specificity	This antibody is expected to recognise only one of the three reported isoforms (NP_570722.2, isoform a).
Immunogen Sequence	KIRNVIQGTELKS



STJ70662 staining (0.1µg/ml) of COS1 cell lysates: untransfected (left lane) and transfected with full length recombinant Human DYX1C1 (right lane). Data kindly provided by Wang and LoTurco, University of Connecticut, USA.



STJ70662 (5µg/ml) staining of paraffin embedded Human Cerebral Cortex. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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