

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

### GENERAL INFORMATION

Product Type	Primary antibodies
Applications	Pep-ELISA/WB/IHC
Host / Source	Goat
Reactivity	Human/Mouse/Rat

### PRODUCT PROPERTIES

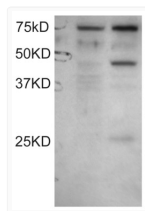
Clonality	Polyclonal
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:16000. WB: Lysates 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 consis
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

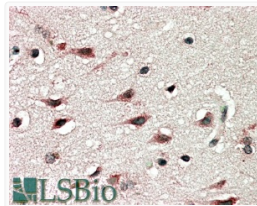
Gene ID	<a href="#">161582</a>
Gene Symbol	<a href="#">DNAAF4</a>
UniProt ID	<a href="#">DAAF4_HUMAN</a>
Immunogen Region	C-Term
Immunogen Sequence	KIRNVIQGTGLKS
Specificity	This antibody is expected to recognise only one of the three reported isoforms (NP_570722.2, isoform a).

### ADDITIONAL INFORMATION

Note **STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.**



STJ70662 staining (0.1 µg/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 (5 µg/ml) staining of paraffin embedded Human Cerebral Cortex. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.