

Anti-DYRK1A antibody (N-Term) (STJ72785) STJ72785

GENERAL INFORMATION

Description Applications Pep-ELISA, WB Host/Source Goat

Product Type Primary antibodies Short Goat polyclonal antibody anti-DYRK1A (N-Term) is suitable for use in ELISA and Western Blot research applications. Reactivity Human, Mouse, Rat, Dog, Pig, Cow

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 WB-0.5-2µg/ml ELISA-antibody detection limit dilution 1:64000. Formulation 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA Isotype IgG Storage Store at-20 on receipt and minimise freeze-thaw cycles. Instruction

TARGET INFORMATION

Gene ID	1859
Gene Symbol	DYRK1A
Uniprot ID	DYR1A_HUMAN
Immunogen	
Immunogen	N-Term
Region	
Specificity	This antibody is expected to recognize all reported isoforms (NP_001387.2; NP_569120.1; NP_567824.1; NP_569122.1). This
	antibody is not expected to cross-react with DYRK1B.
	PHSHQYSDRRQPN
Sequence	
250kDa 150kDa	
100kDa	
75kDa	
50kDa	
37kDa	
UTKB4	
25kDa	
20kDa	
20kDa	
15kDa STJ72785 (0. 5µg/m) staining of K562 lysate (35µg protein in RIPA buffer). Detected by chemiluminescence.	

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. St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081