

Anti-DYRK4 antibody (330-480) (STJ118888)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/ELISA
Host / Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

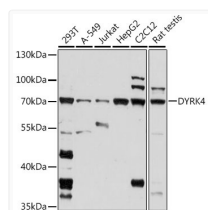
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 60kDa Observed Mw: 73kDa
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	8798
Gene Symbol	DYRK4
UniProt ID	DYRK4_HUMAN
Immunogen Region	330-480
Immunogen Sequence	TASRRQTFFDSKGFKNITN NRGKKRYPDSKDLTMVLKTY DTSFLDFLRRCLVWEPSLRM TPDQALKHAWIHQSRNLKPQ PRPQTLRKSNFFPSETRKD KVQGCHHSSRKADEITKETT EKTkDSPTKHVQHSGDQQDC LQHGADTVQLP
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 330-480 of human DYRK4 (NP_003836.1).

ADDITIONAL INFORMATION

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



Western blot analysis of various lysates using DYRK4 Rabbit polyclonal antibody (STJ118888) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 60s.