



Dyrk4 rabbit pAb

Cat#: orb770754 (Manual)

For research use only. Not intended for diagnostic use.

Product Name	Dyrk4 rabbit pAb
Host species	Rabbit
Applications	WB;ELISA
Species Cross-Reactivity	Human;Rat;Mouse;
Recommended dilutions	Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other applications.
Immunogen	Synthesized peptide derived from Dyrk4 . at AA range: 350-430
Specificity	Dyrk4 Polyclonal Antibody detects endogenous levels of Dyrk4 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	Dual specificity tyrosine-phosphorylation-regulated kinase 4
Gene Name	DYRK4
Cellular localization	[Isoform 1]: Cytoplasm .; [Isoform 4]: Cytoplasm . Nucleus .
Purification	The antibody was affinity-purified from rabbit antiserum by affinity- chromatography using epitope-specific immunogen.
Clonality	Polyclonal



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Concentration	1 mg/ml
Observed band	60kD
Human Gene ID	8798
Human Swiss-Prot Number	Q9NR20
Alternative Names	DYRK4; Dual specificity tyrosine-phosphorylation-regulated kinase 4
Background	This gene encodes an enzyme that belongs to a conserved family of serine/threonine protein kinases. Members of this dual specificity kinase family are thought to function in the regulation of cell differentiation and proliferation, survival, and in development. Alternate splicing results in multiple transcript variants. Additional alternatively spliced transcript variants of this gene have been described, but their full-length nature is not known. [provided by RefSeq, Aug 2013],



Western blot analysis of DYRK4 Antibody. The lane on the right is blocked with the DYRK4 peptide.