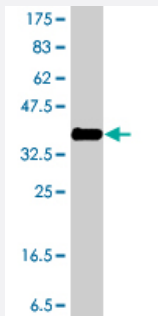


DYRK1B polyclonal antibody (A01)

Catalog # H00009149-A01

Size 50 uL

Applications



Western Blot detection against Immunogen (36.01 KDa) .

Specification

Product Description	Mouse polyclonal antibody raised against a partial recombinant DYRK1B.
Immunogen	DYRK1B (AAH25291, 479 a.a. ~ 569 a.a) partial recombinant protein with GST tag.
Sequence	DNRTYRYSNRYCGGPGPPITDCMNSPQVPPSQPLRPWAGGDVPHKTHQAPASASSLPGTGAQ LPPQPRYLGRPPSPTSPPPPELMDVSLV
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (97); Rat (91)
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (36.01 KDa) .
Storage Buffer	50 % glycerol
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — DYRK1B

Entrez GeneID [9149](#)

GeneBank Accession# [BC025291](#)

Protein Accession# [AAH25291](#)

Gene Name DYRK1B

Gene Alias MIRK

Gene Description dual-specificity tyrosine-(Y)-phosphorylation regulated kinase 1B

Omim ID [604556](#)

Gene Ontology [Hyperlink](#)

Gene Summary DYRK1B is a member of the DYRK family of protein kinases. DYRK1B contains a bipartite nuclear localization signal and is found mainly in muscle and testis. The protein is proposed to be involved in the regulation of nuclear functions. Three isoforms of DYRK1B have been identified differing in the presence of two alternatively spliced exons within the catalytic domain. [provided by RefSeq]

Other Designations minibrain-related kinase