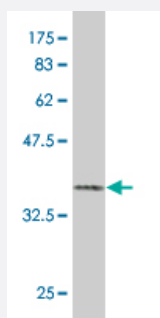


PHKB monoclonal antibody (M02), clone 2E9

Catalog # H00005257-M02

Size 100 ug

Applications



Western Blot detection against Immunogen (37.84 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant PHKB.
Immunogen	PHKB (NP_000284, 984 a.a. ~ 1093 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	EDTLGNIDQPQYRQIVVELLMVSVLERNPELEFQDKVDLDRLVKEAFNEFQKDQSRLKEIEKQDDMTSFYNTPLGKRGTCSTKAVMNNLLLEGEVKNNDPCLIS
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (90); Rat (91)
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37.84 KDa) .
Storage Buffer	In 1x PBS, pH 7.4
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 — PHKB

Entrez GeneID	5257
GeneBank Accession#	NM_000293
Protein Accession#	NP_000284
Gene Name	PHKB
Gene Alias	DKFZp781E15103, FLJ41698
Gene Description	phosphorylase kinase, beta
Omim ID	172490 261750
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	Phosphorylase kinase, beta polypeptide phosphorylase kinase beta-subunit

Pathway

- [Calcium signaling pathway](#)
- [Insulin signaling pathway](#)

Disease

- [Kidney Failure](#)

- [Tobacco Use Disorder](#)