

Immunotag™ PHKB Antibody

Antibody Specification	
Catalog No.	ITA2198
Product Description	Immunotag™ PHKB Antibody
Size	100 µg, 200 µg
Conjugation	HRP, Biotin, FITC, Alexa Fluor® 350, Alexa Fluor® 405, Alexa Fluor® 488, Alexa Fluor® 555, Alexa Fluor® 594, Alexa Fluor® 647
IMPORTANT NOTE	This product is custom manufactured with a lead time of 3-4 weeks. Once in production, this item cannot be cancelled from an order and is not eligible for return.
Target Protein	PHKB
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,IF/ICC,ELISA
Recommended Dilution	WB 1:1000, IF/ICC 1:100-1:500
Concentration	1 mg/ml
Reactive Species	Human,Mouse,Rat
Host Species	Rabbit
Immunogen	A synthesized peptide derived from human PHKB
Specificity	PHKB Antibody detects endogenous levels of total PHKB
Purification	The antiserum was purified by peptide affinity chromatography.
Form	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.Store at -20 °C.Stable for 12 months from date of receipt
Gene Name	PHKB
Accession No.	Q93100
Alternate Names	DKFZp781E15103; FLJ41698; KPBB_HUMAN; PHKB; Phosphorylase b kinase regulatory subunit beta; Phosphorylase kinase B; Phosphorylase kinase beta polypeptide; Phosphorylase kinase beta subunit; Phosphorylase kinase subunit beta;
Description	Phosphorylase b kinase catalyzes the phosphorylation of serine in certain substrates, including troponin I. The beta chain acts as a regulatory unit and modulates the activity of the holoenzyme in response to phosphorylation.
Cell Pathway/ Category	Primary Polyclonal Antibody

Antibody Specification

Protein MW	124kDa
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.