

Immunotag™ HK2 Antibody

Antibody Specification	
Catalog No.	ITA6260
Product Description	Immunotag™ HK2 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	HK2
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,IHC,IF/ICC,ELISA
Recommended Dilution	WB 1:500-1:2000 IHC 1:50-1:200, IF 1:100-400 ELISA(peptide) 1:20000-1:40000
Concentration	1 mg/ml
Reactive Species	Human,Mouse,Rat
Host Species	Rabbit
Immunogen	A synthesized peptide derived from human HK2
Specificity	HK2 Antibody detects endogenous levels of total HK2
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	HK2
Accession No.	P52789
Alternate Names	DKFZp686M1669; Hexokinase 2; Hexokinase 2 muscle; Hexokinase type II; Hexokinase-2; HK 2; HK II; HK2; HKII; HxK 2; HxK2; HXK2_HUMAN; Muscle form hexokinase;
Description	In vertebrates there are four major glucose-phosphorylating isoenzymes, designated hexokinase I, II, III and IV (glucokinase).
Cell Pathway/ Category	Primary Polyclonal Antibody

Antibody Specification

Protein MW	102kDa
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.