

## Immunotag™ PKR2 Antibody

Antibody Specification	
Catalog No.	ITA2548
Product Description	Immunotag™ PKR2 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	PKR2
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,ELISA
Recommended Dilution	WB 1:1000-3000
Concentration	1 mg/ml
Reactive Species	Human,Mouse,Rat
Host Species	Rabbit
Immunogen	A synthesized peptide derived from human PKR2
Specificity	PKR2 Antibody detects endogenous levels of total PKR2
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	PROKR2
Accession No.	Q8NFJ6
Alternate Names	B830005M06Rik; dj680N4.3; EG-VEGRF2; G protein coupled receptor 73 like 1; G protein coupled receptor I5E; G-protein coupled receptor 73-like 1; GPR73b; GPR73L1; GPRg2; HH3; KAL3; PK R2; PK-R2; PKR2; PKR2_HUMAN; Prokineticin receptor 2; PROKR2;
Description	Receptor for prokineticin 2. Exclusively coupled to the G(q) subclass of heteromeric G proteins. Activation leads to mobilization of calcium, stimulation of phosphoinositide turnover and activation of p44/p42 mitogen-activated protein kinase.

## Antibody Specification

Cell Pathway/ Category	Primary Polyclonal Antibody
Protein MW	44 kDa
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.