

# Immunotag™ PKP2 Antibody

Antibody Specification	
Catalog No.	ITA7446
Product Description	Immunotag™ PKP2 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	PKP2
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/ICC 1:100-1:500
Concentration	1 mg/ml
Reactive Species	Human,Mouse,Rat
Host Species	Rabbit
Immunogen	A synthesized peptide derived from human PKP2
Specificity	PKP2 Antibody detects endogenous levels of total PKP2
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	PKP2
Accession No.	Q99959
Alternate Names	ARVD 9; ARVD9; PKP 2; PKP2; PKP2_HUMAN; Plakophilin-2; Plakophilin2;
Description	May play a role in junctional plaques.
Cell Pathway/ Category	Primary Polyclonal Antibody
Protein MW	94kDa

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Usage

For Research Use Only! Not for diagnostic or therapeutic procedures.