

# Immunotag™ Podocin Antibody

Antibody Specification	
Catalog No.	ITA8334
Product Description	Immunotag™ Podocin 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	Podocin
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,ELISA
Recommended Dilution	WB 1:1000-3000
Concentration	1 mg/ml
Reactive Species	Human
Host Species	Rabbit
Immunogen	A synthesized peptide derived from human Podocin
Specificity	Podocin Antibody detects endogenous levels of total Podocin
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	NPHS2
Accession No.	Q9NP85
Alternate Names	Nephrosis 2, idiopathic, steroid resistant (podocin); nephrosis 2, idiopathic, steroid resistant; NPHS2; NPHS2 gene; PDCN; PODO_HUMAN; Podocin; SRN1;
Description	Plays a role in the regulation of glomerular permeability, acting probably as a linker between the plasma membrane and the cytoskeleton.
Cell Pathway/ Category	Primary Polyclonal Antibody

## Antibody Specification

Protein MW	42 kDa
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.