Immunotag™ Phospho-Paxillin (Tyr31) Antibody

Antibody Specification	
Catalog No.	ITA1101
Product Description	Immunotag™ Phospho-Paxillin (Tyr31) 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	Phospho-Paxillin (Tyr31)
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,ELISA
Recommended Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Reactive Species	Human,Mouse,Rat
Host Species	Rabbit
Immunogen	A synthesized peptide derived from human Paxillin around the phosphorylation site of Tyrosine 31
Specificity	Phospho-Paxillin (Tyr31) Antibody detects endogenous levels of Paxillin only when phosphorylated at Tyrosine 31
Purification	The antibody is from purified rabbit serum by affinity purification via sequential chromatography on phospho- and non-phospho-peptide affinity columns.
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	PXN
Accession No.	P49023
Alternate Names	FLJ16691; FLJ23042; Paired box protein Pax 1; PAX 1; PAX1; PAXI_HUMAN; Paxillin alpha; Paxillin; PXN; PXN protein;
Description	Cytoskeletal protein involved in actin-membrane attachment at sites of cell adhesion to the extracellular matrix (focal adhesion).

Antibody Specification	
Cell Pathway/ Category	Primary Polyclonal Antibody
Protein MW	68kDa
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.

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