

Immunotag™ Phospho-Dynamin-1 (Ser774) Antibody

Antibody Specification	
Catalog No.	ITA1165
Product Description	Immunotag™ Phospho-Dynamin-1 (Ser774) 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-Dynamin-1 (Ser774)
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,IHC,ELISA
Recommended Dilution	WB 1:500-1:2000 IHC 1:50-1:200
Concentration	1 mg/ml
Reactive Species	Human,Mouse,Rat
Host Species	Rabbit
Immunogen	A synthesized peptide derived from human Dynamin-1 around the phosphorylation site of Serine 774
Specificity	Phospho-Dynamin-1 (Ser774) Antibody detects endogenous levels of Dynamin-1 only when phosphorylated at Serine 774
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	DNM1
Accession No.	Q05193
Alternate Names	B dynamin; D100; DNM 1; DNM; DNM1; DYN1_HUMAN; Dynamin; Dynamin-1; Dynamin1;
Description	Microtubule-associated force-producing protein involved in producing microtubule bundles and able to bind and hydrolyze GTP. Most probably involved in vesicular trafficking processes. Involved in receptor-mediated endocytosis.

Antibody Specification

Cell Pathway/ Category	Primary Polyclonal Antibody
Protein MW	97kDa
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.