

Immunotag™ PIK3R3 Antibody

Antibody Specification	
Catalog No.	ITA3569
Product Description	Immunotag™ PIK3R3 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	PIK3R3
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
Specificity	PIK3R3 antibody detects endogenous levels of total PIK3R3
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.
Gene Name	PIK3R3
Accession No.	Q92569

Antibody Specification

Alternate Names	DKFZp686P05226; FLJ41892; OTTHUMP00000009783; OTTHUMP00000009786; p55; p55 gamma; P55G_HUMAN; p55PIK; Phosphatidylinositol 3 kinase regulatory subunit gamma; Phosphatidylinositol 3 kinase regulatory subunit polypeptide 3; Phosphatidylinositol 3 kinase, regulatory subunit, polypeptide 3 (p55, gamma); Phosphatidylinositol 3-kinase 55 kDa regulatory subunit gamma; Phosphatidylinositol 3-kinase regulatory subunit gamma; Phosphoinositide 3 kinase regulatory subunit 3 (gamma); Phosphoinositide 3 kinase regulatory subunit 3; Phosphoinositide 3 kinase regulatory subunit polypeptide 3; Phosphoinositide 3 kinase, regulatory subunit 3 (p55, gamma); Phosphoinositide 3 kinase, regulatory subunit, polypeptide 3 (p55, gamma); PI3 kinase p85 subunit gamma; PI3-kinase regulatory subunit gamma; PI3-kinase subunit p55-gamma; PI3K regulatory subunit gamma; Pik3r3; PtdIns 3 kinase p85 gamma; PtdIns-3-kinase regulatory subunit gamma; PtdIns-3-kinase regulatory subunit p55-gamma;
Description	Binds to activated (phosphorylated) protein-tyrosine kinases through its SH2 domain and regulates their kinase activity. During insulin stimulation, it also binds to IRS-1.
Cell Pathway/ Category	Primary Polyclonal Antibody
Protein MW	54 kDa
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.