

Immunotag™ Phospho-CD19 (Tyr531) Antibody

Antibody Specification	
Catalog No.	ITA0952
Product Description	Immunotag™ Phospho-CD19 (Tyr531) 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-CD19 (Tyr531)
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,IF/ICC,ELISA
Recommended Dilution	WB 1:500-1:2000, IF/ICC 1:100-1:500
Concentration	1 mg/ml
Reactive Species	Human,Mouse
Host Species	Rabbit
Immunogen	A synthesized peptide derived from human CD19 around the phosphorylation site of Tyrosine 531
Specificity	Phospho-CD19 (Tyr531) Antibody detects endogenous levels of CD19 only when phosphorylated at Tyrosine 531
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	CD19
Accession No.	P15391
Alternate Names	B lymphocyte antigen CD19; CD19 molecule; CD19 antigen; Differentiation antigen CD19; Ig kappa chain V-I region HK101; IGKC; Immunoglobulin kappa constant; immunoglobulin kappa light chain;

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Description	Assembles with the antigen receptor of B-lymphocytes in order to decrease the threshold for antigen receptor-dependent stimulation.
Cell Pathway/ Category	Primary Polyclonal Antibody
Protein MW	61kDa
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.