

Immunotag™ Phospho-ERK8(Thr175+Tyr177) Antibody

Antibody Specification	
Catalog No.	ITA0010
Product Description	Immunotag™ Phospho-ERK8(Thr175+Tyr177) 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-ERK8(Thr175+Tyr177)
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 ERK8 around the phosphorylation site of Threonine 175 and Tyrosine 177
Specificity	Phospho-ERK8(Thr175+Tyr177) Antibody detects endogenous levels of ERK8 only when phosphorylated at Threonine 175 and Tyrosine 177
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	MAPK15
Accession No.	Q8TD08
Alternate Names	ERK-7; ERK-8; ERK7; ERK8; Extracellular regulated kinase 8 delta; Extracellular signal regulated kinase 8; Extracellular signal-regulated kinase 7; Extracellular signal-regulated kinase 8; MAP kinase 15; MAPK 15; Mapk15; Mitogen activated protein kinase 15; Mitogen-activated protein kinase 15; MK15_HUMAN;

Antibody Specification

Description	In vitro, phosphorylates MBP.
Cell Pathway/ Category	Primary Polyclonal Antibody
Protein MW	60kDa
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.