

Immunotag™ TAB2 Antibody

Antibody Specification	
Catalog No.	ITA3309
Product Description	Immunotag™ TAB2 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	TAB2
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
Host Species	Rabbit
Immunogen	A synthesized peptide
Specificity	TAB2 antibody detects endogenous levels of total TAB2
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	TAB2
Accession No.	Q9NYJ8
Alternate Names	CHTD2; FLJ21885; KIAA0733; MAP3K7IP2; Mitogen activated protein kinase kinase kinase 7 interacting protein 2; Mitogen-activated protein kinase kinase kinase 7-interacting protein 2; OTTHUMP00000040125; TAB 2; TAB-2; Tab2; TAB2_HUMAN; TAK1 binding protein 2; TAK1-binding protein 2; TGF beta activated kinase 1/MAP3K7 binding protein 2; TGF-beta-activated kinase 1 and MAP3K7-binding protein 2; TGF-beta-activated kinase 1-binding protein 2;

Antibody Specification

Description	Adapter linking MAP3K7/TAK1 and TRAF6. Promotes MAP3K7 activation in the IL1 signaling pathway. The binding of 'Lys-63'-linked polyubiquitin chains to TAB2 promotes autophosphorylation of MAP3K7 at 'Thr-187'. Involved in heart development.
Cell Pathway/ Category	Primary Polyclonal Antibody
Protein MW	76 kDa
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.