Immunotag™ WIPF1 Antibody

Antibody Specification

Catalog No.	ITA5494
Product Description	Immunotag™ WIPF1 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	WIPF1
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,IF/ICC,ELISA
Recommended Dilution	WB 1:500~1:1000, IF/ICC 1:100-1:500
Concentration	1 mg/ml
Reactive Species	Human,Mouse,Rat
Host Species	Rabbit
Immunogen	A synthesized peptide
Specificity	WIPF1 Antibody detects endogenous levels of total WIPF1
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.Store at -20 °C.Stable for 12 months from date of receipt
Gene Name	WIPF1
Accession No.	O43516
Alternate Names	AI115543; D2Ertd120e; MGC111041; Protein PRPL-2; PRPL 2; PRPL-2 protein; WAS/WASL interacting protein family member 1; WAS/WASL-interacting protein family member 1; WAS2; WASP-interacting protein; WASPIP; WIP; Wipf1; WIPF1_HUMAN; Wiskott-Aldrich syndrome protein interacting protein; Wiskott-Aldrich syndrome protein-interacting protein;

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Description	Plays a role in the reorganization of the actin cytoskeleton. Contributes with NCK1 and GRB2 in the recruitment and activation of WASL. May participate in regulating the subcellular localization of WASL, resulting in the disassembly of stress fibers in favor of filopodia formation. Plays a role in the formation of cell ruffles (By similarity). Plays an important role in the intracellular motility of vaccinia virus by functioning as an adapter for recruiting WASL to vaccinia virus.
Cell Pathway/ Category	Primary Polyclonal Antibody
Protein MW	52 KD
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.