

ARG42373 anti-OPAL1 antibody [OPAL1-01]

Package: 100 µg
Store at: -20°C

Summary

Product Description	Mouse Monoclonal antibody [OPAL1-01] recognizes OPAL1
Tested Reactivity	Hu
Tested Application	FACS, WB
Specificity	The mouse monoclonal antibody OPAL1-01 recognizes an intracellular epitope of OPAL1 (outcome predictor in acute leukemia 1), a transmembrane adaptor protein expressed mainly by megacaryocytes and platelets.
Host	Mouse
Clonality	Monoclonal
Clone	OPAL1-01
Isotype	IgG2a
Target Name	OPAL1
Species	Human
Immunogen	Recombinant fragment corresponding to aa. 152-342 of Human OPAL1.
Conjugation	Un-conjugated
Alternate Names	OPA1L; Outcome predictor in acute leukemia 1; WW domain binding protein 1-like; OPAL1; C10orf26

Application Instructions

Application table	Application	Dilution
	FACS	1 - 4 µg/ml
	WB	Assay-dependent
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

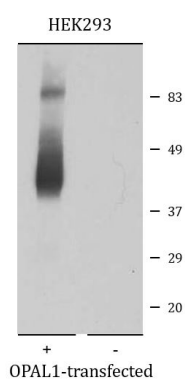
Properties

Form	Liquid
Purification	Purification with Protein A.
Buffer	TBS and 15 mM Sodium azide.
Preservative	15 mM Sodium azide
Concentration	1 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.

Bioinformation

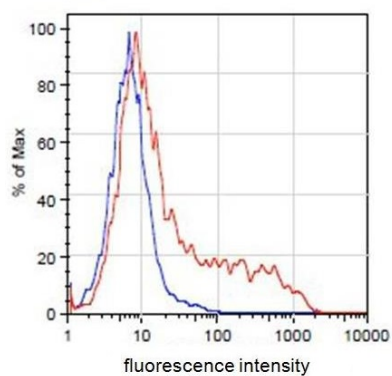
Gene Symbol	WBP1L
Gene Full Name	WW domain binding protein 1-like
Calculated Mw	38 kDa
Cellular Localization	Membrane; Single-pass membrane protein. [UniProt]

Images



ARG42373 anti-OPAL1 antibody [OPAL1-01] WB image

Western blot: OPAL1-transfected HEK293 and non-transfected HEK293. Cell lysates were stained with ARG42373 anti-OPAL1 antibody [OPAL1-01].



ARG42373 anti-OPAL1 antibody [OPAL1-01] FACS image

Flow Cytometry: OPAL1-transfected HEK293 cells (red) and non-transfected HEK293 cells (blue) stained with ARG42373 anti-OPAL1 antibody [OPAL1-01].