



Anti-IGBP1 monoclonal antibody, clone 5G7 (DCABH-905)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Mouse monoclonal to IGBP1
Antigen Description	Associated to surface IgM-receptor; may be involved in signal transduction. May be involved in regulation of the catalytic activity of type 2A-related serine/threonine phosphatases.
Immunogen	Full length Human recombinant IGBP1 (NP_001542) produced in HEK293T cell.
Isotype	IgG1
Source/Host	Mouse
Species Reactivity	Human
Clone	5G7
Purification	Purified from mouse ascites fluids
Conjugate	Unconjugated
Applications	Flow Cyt, ICC/IF
Positive Control	Transfected HEK293T cells (FC), transfected COS7 cells (ICC/IF)
Format	Liquid
Size	100 µl
Buffer	pH: 7.30; Preservative: 0.02% Sodium azide; Constituents: 48% PBS, 1% BSA, 50% Glycerol
Preservative	0.02% Sodium Azide

Storage	store at -20°C. Avoid repeated freeze / thaw cycles.
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Ship	Shipped at 4°C.
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GENE INFORMATION

Gene Name	IGBP1 immunoglobulin (CD79A) binding protein 1 [Homo sapiens]
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Official Symbol	IGBP1
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Synonyms	IGBP1; immunoglobulin (CD79A) binding protein 1; IBP1; immunoglobulin-binding protein 1; alpha 4; protein alpha-4; CD79a-binding protein 1; renal carcinoma antigen NY-REN-16; B cell signal transduction molecule alpha 4; B-cell signal transduction molecule
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Entrez Gene ID	3476
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Protein Refseq	NP_001542
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UniProt ID	P78318
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Chromosome Location	Xq13.1-q13.3
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Function	mitogen-activated protein kinase kinase binding; protein binding; protein phosphatase type 2A regulator activity;
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