

BTN2A1 Antibody FITC Conjugated

Catalog No: #C03914F

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

Product Name	BTN2A1 Antibody FITC Conjugated
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Purified by Protein A.
Applications	Flow-Cyt ICC IF
Species Reactivity	Hu
Immunogen Description	KLH conjugated synthetic peptide aa 135-165 527 derived from human BTN2A1
Conjugates	FITC
Target Name	BTN2A1
Other Names	Butyrophilin subfamily 2 member A1; BTN2A1; BT2.1; BTF1
Accession No.	Swiss-Prot#Q7KYR7NCBI Gene ID11120
Uniprot	Q7KYR7
GeneID	11120;
Excitation Emission	494nm 518nm
Cell Localization	Extracellular
Concentration	1mg ml
Formulation	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Application Details

Flow-Cyt=1:50-200 ICC=1:50-200 IF=1:50-200

Background

This gene encodes a member of the immunoglobulin superfamily. The gene is located in a cluster of butyrophilin-like genes in the juxta-telomeric region of the major histocompatibility complex on chromosome 6. A pseudogene of this gene has been identified in this cluster. The encoded protein is an integral plasma membrane protein involved in lipid, fatty-acid, and sterol metabolism. Alterations in this gene may be associated with several disease states including metabolic syndrome. Multiple alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jul 2013]

Note: This product is for in vitro research use only