

Product datasheet

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ARG57392 anti-BTN2A1 antibody

Package: 100 μl Store at: -20°C

Summary

Product Description Rabbit Polyclonal antibody recognizes BTN2A1

Tested Reactivity Hu

Tested Application WB

Host Rabbit

Clonality Polyclonal

Isotype IgG

Target Name BTN2A1
Species Human

Immunogen Recombinant Protein of Human BTN2A1.

Conjugation Un-conjugated

Alternate Names DJ3E1.1; BTF1; Butyrophilin subfamily 2 member A1; BK14H9.1; BTN2.1

Application Instructions

Application table	Application	Dilution
	WB	1:500 - 1:2000
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	
Positive Control	HT-29	

Properties

Form Liquid

Purification Affinity purification with immunogen.

Buffer PBS (pH 7.3), 0.02% Sodium azide and 50% Glycerol.

Preservative 0.02% Sodium azide

Stabilizer 50% Glycerol

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. 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.

Note For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Gene Symbol BTN2A1

Gene Full Name butyrophilin, subfamily 2, member A1

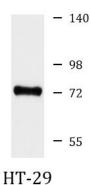
Background This gene encodes a member of the immunoglobulin superfamily. The gene is located in a cluster of

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]

Calculated Mw 60 kDa

Images



ARG57392 anti-BTN2A1 antibody WB image

Western blot: HT-29 cell lysate stained with ARG57392 anti-BTN2A1 antibody.