bs-12909R

[Primary Antibody]

BIOSS ANTIBODIES

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– DATASHEET –

Host: Rabbit Isotype: IgG

BTN2A1 + BTN2A2 Rabbit pAb

Clonality: Polyclonal

GenelD: 11120 SWISS: Q7KYR7

Target: BTN2A1 + BTN2A2

Immunogen: KLH conjugated synthetic peptide derived from human BTN2A1 +

BTN2A2: 21-120/527.

Purification: affinity purified by Protein A

Concentration: 1mg/ml

Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50%

Glycerol.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated

freeze/thaw cycles.

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]

Applications: IHC-P (1:100-500)

IHC-F (1:100-500) IF (1:100-500) ICC/IF (1:100-500) ELISA (1:5000-10000)

Reactivity: (predicted: Human, Mouse,

Rat, Sheep, Cow)

Predicted MW.: 57 kDa

Subcellular Location: Cell membrane