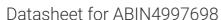
antibodies -online.com





anti-BTN2A1 antibody (AA 101-200) (Alexa Fluor 647)



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|-----|-----|--------|-----|---|
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| | | | | |

| Quantity: | 100 μL | |
|----------------------|---|--|
| Target: | BTN2A1 | |
| Binding Specificity: | AA 101-200 | |
| Reactivity: | Human | |
| Host: | Rabbit | |
| Clonality: | Polyclonal | |
| Conjugate: | This BTN2A1 antibody is conjugated to Alexa Fluor 647 | |
| Application: | Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)) | |
| | | |

Product Details

| Immunogen: | KLH conjugated synthetic peptide derived from human BTN2A1 | |
|-------------------|--|--|
| Isotype: | IgG | |
| Cross-Reactivity: | Human | |
| Purification: | Purified by Protein A. | |

Target Details

| Target: | BTN2A1 | |
|-------------------|---|--|
| Alternative Name: | BTN2A1 (BTN2A1 Products) | |
| Background: | Synonyms: Butyrophilin subfamily 2 member A1, BTN2A1, BT2.1, BTF1 | |

| Target Details | |
|---------------------|--|
| | 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] |
| Gene ID: | 11120 |
| UniProt: | Q7KYR7 |
| Pathways: | Activated T Cell Proliferation |
| Application Details | |
| Application Notes: | IF(IHC-P) 1:50-200 |
| | IF(IHC-F) 1:50-200 |
| | IF(ICC) 1:50-200 |
| Restrictions: | For Research Use only |
| Handling | |
| Format: | Liquid |
| Concentration: | 1 μg/μL |
| Buffer: | Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and |
| | 50 % Glycerol. |

| Format: | Liquid |
|--------------------|--|
| Concentration: | 1 μg/μL |
| Buffer: | Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol. |
| Preservative: | ProClin |
| Precaution of Use: | This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only. |
| Storage: | -20 °C |
| Storage Comment: | Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles. |
| Expiry Date: | 12 months |