

## CAB24656

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### Product Information

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| <b>Product SKU:</b> CAB24656 | <b>Gene ID:</b> 11120       | <b>Size:</b> 20uL, 100uL |
| <b>Clone No:</b> -           | <b>Host Species:</b> Rabbit | <b>Reactivity:</b> Human |

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### Additional Information

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| <b>Observed MW:</b> 66kDa   | <b>Conjugate:</b> Unconjugated |
| <b>Calculated MW:</b> 60kDa | <b>Isotype:</b> IgG            |

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### Immunogen Information

**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.

**Recommended Dilution:** WB, 1:100 - 1:500

**Synonyms:** BTF1; BT2.1; BTN2.1; DJ3E1.1; BK14H9.1; BTN2A1

**Purification Method:** Affinity purification

**Immunogen:** Recombinant Protein corresponding to a sequence within amino acids 29-130 of human BTN2A1 (NP\_008980.1).

**Storage:** Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300, 50% glycerol, pH7.3.