Product Datasheet

CTLA-4 Antibody (37B3D8.2F2) - Azide and BSA Free NBP2-80683

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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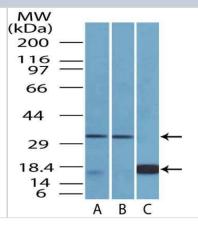
NBP2-80683

CTLA-4 Antibody (37B3D8.2F2) - Azide and BSA Free

| Product Information | |
|-----------------------------|---|
| Unit Size | 0.1 mg |
| Concentration | 1 mg/ml |
| Storage | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles. |
| Clonality | Monoclonal |
| Clone | 37B3D8.2F2 |
| Preservative | No Preservative |
| Purity | Protein A purified |
| Buffer | PBS |
| Product Description | |
| Host | Mouse |
| Gene ID | 1493 |
| Gene Symbol | CTLA4 |
| Species | Human, Mouse |
| Immunogen | Mouse CTLA4 |
| Product Application Details | |
| Applications | Western Blot |
| Recommended Dilutions | Western Blot 2 ug/ml |
| Application Notes | CTLA4 protein is 223 amino acids long (~24.7 kDa) which is processed via cleavage at AA35 to produce 188 amino acids long chain which further undergoes post-translational modifications such as N-glycosylation, disulfide bond formation/dimerization and phosphorylation. In Western blot, the mature CTLA4 protein runs between ~35-45kDa position. |

Images

Western Blot: CTLA-4 Antibody (37B3D8.2F2) - Azide and BSA Free [NBP2-80683] - Analysis of CTLA-4 protein on (A) mouse Kidney lysate (B) human Kidney lysate and on (C) partial recombinant protein using CTLA-4 monoclonal antibody at a concentration of 2 ug/ml. Image from the standard format of this antibody.







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Products Related to NBP2-80683

| HAF007 | Goat anti-Mouse IgG Secondary Antibody [HRP] |
|------------|---|
| NB720-B | Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin] |
| NBP2-22987 | Recombinant Human CTLA-4 His Protein |
| 210-TA-005 | TNF-alpha [Unconjugated] |
| | |

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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