

## VTCN1

### Mouse Anti-Human VTCN1/B7-H4 (6H3) mAb

|                                 |  |                  |                 |
|---------------------------------|--|------------------|-----------------|
| <b>Catalog No.</b>              | FHJ14830A<br>FHJ14830B   | <b>Quantity:</b> | 50 µg<br>100 µg |
| <b>Alternate Names:</b>         | V-set domain-containing T-cell activation inhibitor 1, B7 homolog 4, B7-H4, B7h.5, Immune costimulatory protein B7-H4, Protein B7S1, T-cell costimulatory molecule B7x |                  |                 |
| <b>Description:</b>             | Affinity purified Mouse Anti-Human VTCN1/B7-H4 (6H3) monoclonal antibody which targets Human V-set domain-containing T-cell activation inhibitor 1.                    |                  |                 |
| <b>UniProt ID (target):</b>     | Q7Z7D3   |                  |                 |
| <b>Target:</b>                  | Human V-set domain-containing T-cell activation inhibitor 1  |                  |                 |
| <b>Concentration:</b>           | 1.0 mg/ml, lot specific  |                  |                 |
| <b>Source:</b>                  | Mammalian cells  |                  |                 |
| <b>Isotype:</b>                 | Mouse IgG2a kappa  |                  |                 |
| <b>Formulation:</b>             | 0.01M PBS, pH 7.4  |                  |                 |
| <b>Purity:</b>                  | > 95% by SDS-PAGE  |                  |                 |
| <b>Clone:</b>                   | 6H3  |                  |                 |
| <b>Purification:</b>            | Protein A/G affinity chromatography from cell culture supernatant  |                  |                 |
| <b>Conjugate:</b>               | Unconjugated   |                  |                 |
| <b>Applications:</b>            | FCM, IHC, ELISA, IF  |                  |                 |
| <b>Storage &amp; Stability:</b> | Store at 2-8°C for immediate use or in aliquots at -20°C to -80°C for up to 1 year. <b>Avoid repeated freeze/thaw cycles.</b>  |                  |                 |

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