Product datasheet MON8085



Mouse anti-CD8, clone 4B11 (Monoclonal)

Clone no. 4B11 MONOSAN

Product name Mouse anti-CD8, clone 4B11 (Monoclonal)

**Host** Mouse

**Applications** WB,IHC-fr,IHC-P

Species reactivity human

**Conjugate** S/N

**Immunogen** Synthetic peptide derived from the carboxy terminal region of the human

CD8 alpha chain coupled to a N-terminal cysteine, with the sequence C-

lsotype lgG2b

**Clonality** Monoclonal

Clone number 4B11

Size 1 ml

**Concentration** n/a

Format -

Storage buffer PBS with 0.09% sodium azide

Storage until expiry date 2-8°C

## FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES

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## Additional info

Mouse anti Human CD8 antibody, clone 4B11 recognizes the human CD8 cell surface antigen, a ~32 kDa glycoprotein expressed by the cytotoxic/suppressor subset of T-cells and weakly by NK cells. Mouse anti Human CD8 antibody, clone 4B11 was raised based on an earlier successful strategy used to generate rabbit polyclonal antibodies against human CD8 employing the same immunizing peptide (Mason et al. 1992). Mouse anti Human CD8 antibody, clone 4B11 has been reported as being suitable for use in Western blotting (Williamson et al. 1998).

References 1.

2 -

3.

4. -

5. -

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