

## Datasheet

### MCAM monoclonal antibody, clone C264 (PE)

**Catalog Number:** MAB5852

**Regulation Status:** For research use only (RUO)

**Product Description:** Mouse monoclonal antibody raised against native MCAM.

**Clone Name:** c264

**Immunogen:** Native purified chicken MCAM.

**Host:** Mouse

**Reactivity:** Chicken

**Applications:** Flow Cyt, IHC-Fr, IP  
(See our web site product page for detailed applications information)

**Protocols:** See our web site at  
<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

**Specificity:** Chicken MCAM, Mr 98 KDa (protein core =84 KDa).

**Form:** Liquid

**Conjugation:** PE

**Isotype:** IgG2b, kappa

**Recommend Usage:** Flow Cytometry (0.2 ug/10<sup>6</sup> cells)  
The optimal working dilution should be determined by the end user.

**Storage Buffer:** In PBS (0.09% sodium azide)

**Storage Instruction:** Store in the dark at 4°C. Do not freeze.  
Avoid prolonged exposure to light.  
Aliquot to avoid repeated freezing and thawing.

**Entrez GeneID:** 448832

**Gene Symbol:** MCAM

**Gene Alias:** -

**References:**

1. HEMCAM, an adhesion molecule expressed by c-kit+ hemopoietic progenitors. Vainio O, Dunon D, Aissi F, Dangy JP, McNagny KM, Imhof BA. J Cell Biol. 1996 Dec;135(6 Pt 1):1655-68.