

## Datasheet

### Icam2 monoclonal antibody, clone 3C4 (PE)

**Catalog Number:** MAB5841

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

**Product Description:** Rat monoclonal antibody raised against Icam2.

**Clone Name:** 3C4

**Immunogen:** COS cells transfected with mouse ICAM-2 cDNA.

**Host:** Rat

**Reactivity:** Mouse

**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:** Mouse ICAM-2.

**Form:** Liquid

**Conjugation:** PE

**Isotype:** IgG2a, 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:** 15896

**Gene Symbol:** Icam2

**Gene Alias:** CD102, Icam-2, Ly-60

#### References:

1. Characterization of murine intercellular adhesion molecule-2. Xu H, Bickford JK, Luther E, Carpenito C, Takei F, Springer TA. J Immunol. 1996 Jun 15;156(12):4909-14.
2. Isolation, characterization, and expression of mouse ICAM-2 complementary and genomic DNA. Xu H, Tong IL, De Fougerolles AR, Springer TA. J Immunol. 1992 Oct 15;149(8):2650-5.