

## Datasheet

### c-Kit monoclonal antibody, clone kit2c75 (FITC)

**Catalog Number:** MAB5847

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

**Product Description:** Mouse monoclonal antibody raised against c-Kit.

**Clone Name:** kit2c75

**Immunogen:** Sp2/0 cells, Sp/chkit4A4, transfected with chicken c-kit cDNA.

**Host:** Mouse

**Reactivity:** Chicken

**Applications:** Flow Cyt

(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 c-Kit.

**Form:** Liquid

**Conjugation:** FITC

**Isotype:** IgG2a, kappa

**Recommend Usage:** Flow Cytometry (1 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 at 4°C.

#### References:

1. MLL-ENL cooperates with SCF to transform primary avian multipotent cells. Schulte CE, von Lindern M, Steinlein P, Beug H, Wiedemann LM. EMBO J. 2002 Aug 15;21(16):4297-306.
2. ChT1, an Ig superfamily molecule required for T cell differentiation. Kavevuo K, Imhof BA, Boyd R, Chidgey A,

Bean A, Dunon D, Gobel TW, Vainio O. J Immunol. 1999 May 15;162(10):5685-94.

3. Characterization of prethymic progenitors within the chicken embryo. Lampisuo M, Liippo J, Vainio O, McNagny KM, Kulmala J, Lassila O. Int Immunol. 1999 Jan;11(1):63-9.