

## Datasheet

### Klra6 monoclonal antibody, clone HBF-719 (FITC)

**Catalog Number:** MAB5769

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

**Product Description:** Mouse monoclonal antibody raised against Klra6.

**Clone Name:** HBF-719

**Immunogen:** CHO cells transfected with the B6 allele of Ly49F.

**Host:** Mouse

**Reactivity:** Mouse

**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:** B6 allele of the Ly49F receptor.

**Form:** Liquid

**Conjugation:** FITC

**Isotype:** IgG1, 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 in the dark at 4°C. Do not freeze.

Avoid prolonged exposure to light.  
Aliquot to avoid repeated freezing and thawing.

**Entrez GeneID:** 16637

**Gene Symbol:** Klra6

**Gene Alias:** Ly49f

#### References:

1. Memory CD8 T lymphocytes express inhibitory MHC-specific Ly49 receptors. Coles MC, McMahon CW, Takizawa H, Raulet DH. Eur J Immunol. 2000 Jan;30(1):236-44.
2. In search of the 'missing self': MHC molecules and NK cell recognition. Ljunggren HG, Karre K. Immunol Today. 1990 Jul;11(7):237-44.