

## Datasheet

### CD22 monoclonal antibody, clone HIB22 (PE)

**Gene Alias:** FLJ22814, MGC130020, SIGLEC-2,  
SIGLEC2

**Catalog Number:** MAB13847

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

**Product Description:** Mouse monoclonal antibody  
raised against human CD22.

**Clone Name:** HIB22

**Immunogen:** Tonsil cells.

**Host:** Mouse

**Theoretical MW (kDa):** 130-140

**Reactivity:** Human

**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

**Form:** Liquid

**Conjugation:** PE

**Purification:** Protein A/G purification

**Purity:** >90%

**Isotype:** IgG1, kappa

**Recommend Usage:** Flow Cytometry (20  $\mu$ L/ $10^6$  cells)  
The optimal working dilution should be determined by  
the end user.

**Storage Buffer:** In PBS, pH 7.4 (protein stabilizer,  
0.09% sodium azide).

**Storage Instruction:** Store in the dark at 4°C. Avoid  
prolonged exposure to light.

**Entrez GeneID:** 933

**Gene Symbol:** CD22