

## Datasheet

### Oval Cell Marker monoclonal antibody, clone OC2-3C7

KW, Cheng VC, Tang BS, Li IW, Luk JM, Lee NP, Kwong YL, Au WY, Yuen KY, Lau GK, Liang R. Hepatology. 2008 Aug;48(2):1-10.

**Catalog Number:** MAB7741

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

**Product Description:** Rat monoclonal antibody raised against native oval cell marker.

**Clone Name:** OC2-3C7

**Immunogen:** Native purified oval cell marker from nonparenchymal cells from DDC-treated mice to induce the oval cell response.

**Host:** Rat

**Reactivity:** Mouse

**Applications:** Flow Cyt, IF, IHC-Fr  
(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:** Specific for both proliferating and normal hepatic periductal cells.

**Form:** Liquid

**Isotype:** IgG1

**Recommend Usage:** Flow Cytometry (1:50-1:100)  
Immunohistochemistry (Frozen sections) (1:100)  
The optimal working dilution should be determined by the end user.

**Storage Buffer:** In tissue culture supernatant (0.09% sodium azide)

**Storage Instruction:** Store at 4°C. Do not freeze.

#### References:

1. Retracted: outcome and immune reconstitution of HBV-specific immunity in patients with reactivation of occult HBV infection after alemtuzumab-containing chemotherapy regimen. Hui CK, Cheung WW, Leung