For Research Use Only

CoraLite® Plus 488-conjugated ZER1 Monoclonal antibody



Catalog Number: CL488-68258

Catalog Number: **Basic Information**

GenBank Accession Number:

Purification Method: Protein A purification

CL488-68258

GeneID (NCBI):

CloneNo.:

100ul, Concentration: 1000 ug/ml by 10444

1H9G7

wavelengths: 493 nm / 522 nm

Nanodrop;

UNIPROT ID:

BC052563

Recommended Dilutions:

Mouse

Q7Z7L7 Full Name: IF/ICC 1:50-1:500 Excitation/Emission maxima

Isotype:

zer-1 homolog (C. elegans)

lgG2a

Calculated MW:

Immunogen Catalog Number: AG10040

766 aa, 88 kDa

Observed MW:

80-88 kDa

Applications

Tested Applications:

Positive Controls:

IF/ICC

IF/ICC: HepG2 cells,

Species Specificity:

Human

Storage

Store at -20°C. Avoid exposure to light. Stable for one year after shipment.

Storage Buffer:

PBS with 50% Glycerol, 0.05% Proclin300, 0.5% BSA, pH 7.3.

Aliquoting is unnecessary for -20°C storage

Selected Validation Data



Immunofluorescent analysis of (-20°C Ethanol) fixed HepG2 cells using CoraLite® Plus 488 ZER1 antibody (CL488-68258, Clone: 1H9G7) at dilution of 1:100.