For Research Use Only

CoraLite® Plus 488-conjugated MEK6 Polyclonal antibody



Purification Method:

IF/ICC 1:50-1:500

wavelengths: 493 nm / 522 nm

Antigen affinity purification

Excitation/Emission maxima

Recommended Dilutions:

Catalog Number:CL488-12745 1 Publications

Basic Information

Catalog Number: GenBank Accession Number:

CL488-12745 BC012009 GeneID (NCBI): 100ul, Concentration: 1000 ug/ml by 5608

Nanodrop; **UNIPROT ID:** Source: P52564 Rabbit Full Name:

Isotype: mitogen-activated protein kinase

IgG kinase 6

Immunogen Catalog Number: Calculated MW: AG3706 334 aa, 37 kDa

Observed MW: 37 kDa

Applications

Tested Applications: IF/ICC, FC (Intra)

Cited Applications:

Species Specificity: human, mouse **Cited Species:** human

Positive Controls:

IF/ICC: HepG2 cells,

Notable Publications

Author	Pubmed ID	Journal	Application
Hong Zhang	37690851	Adv Biol (Weinh)	IF

Storage

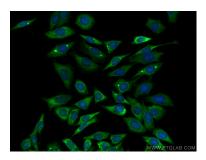
Store at -20°C. Avoid exposure to light. Stable for one year after shipment.

Storage Buffer:

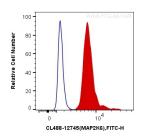
PBS with 50% Glycerol, 0.05% Proclin300, 0.5% BSA, pH 7.3.

Aliquoting is unnecessary for -20°C storage

Selected Validation Data



Immunofluorescent analysis of (-20°C Ethanol) fixed HepG2 cells using CoraLite® Plus 488 MEK6 antibody (CL488-12745) at dilution of 1:200.



1X10^6 HepG2 cells were intracellularly stained with 0.4 ug Coralite® Plus 488 Anti-Human MEK6 (CL488-12745) (red), or 0.4 ug Control Antibody. Cells were fixed and permeabilized with Transcription Factor Staining Buffer Kit (PF00011).