For Research Use Only

## CoraLite® Plus 647-conjugated MEK6 Polyclonal antibody



Catalog Number:CL647-12745

Featured Product

**Basic Information** 

Catalog Number: CL647-12745 Concentration: 1000  $\,\mu$  g/ml Source:

Rabbit Isotype:

Immunogen Catalog Number:

AG3706

FC (Intra) Species Specificity: GenBank Accession Number:

BC012009 GeneID (NCBI): 5608 **UNIPROT ID:** P52564 Full Name:

mitogen-activated protein kinase

kinase 6

Calculated MW: 334 aa, 37 kDa Observed MW: 37 kDa

**Purification Method:** 

Antigen affinity purification Recommended Dilutions:

FC (Intra): 0.20 ug per 10^6 cells in a

100 µl suspension

Excitation/Emission maxima

wavelengths: 654 nm / 674 nm

**Applications** 

**Tested Applications:** 

human, mouse

Positive Controls:

FC (Intra): HeLa cells,

## **Background Information**

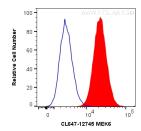
Storage

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

PBS with 50% glycerol, 0.05% Proclin300, 0.5% BSA, pH7.3

Aliquoting is unnecessary for -20°C storage

## Selected Validation Data



1X10^6 HeLa cells were intracellularly stained with 0.2 ug CoraLite® Plus 647 Anti-Human MEK6 (CL647-12745) (red), or 0.2 ug Isotype Control (blue). Cells were fixed and permeabilized with Transcription Factor Staining Buffer Kit (PF00011).