

For Research Use Only

CoraLite® Plus 488-conjugated Ovalbumin Monoclonal antibody

Catalog Number:CL488-67614



Basic Information

Catalog Number:

CL488-67614

Size:

100ul , Concentration: 1000 ug/ml by
Nanodrop;

Source:

Mouse

Isotype:

IgG1

GenBank Accession Number:

NM_205152

GeneID (NCBI):

UNIPROT ID:

P01012

Full Name:

Calculated MW:

43 kDa

Observed MW:

43 kDa

Purification Method:

Protein G purification

CloneNo.:

1D3D5

Recommended Dilutions:

WB: 1:2000-1:10000

Excitation/Emission maxima
wavelengths:

493 nm / 522 nm

Applications

Tested Applications:

WB

Species Specificity:

chicken

Positive Controls:

WB : Recombinant protein,

Background Information

Ovalbumin, also named as OVA, is a storage protein of egg white. It belongs to the serpin superfamily, but unlike most serpins, it is not a serine protease inhibitor. This antibody is specific to ovalbumin of chicken.

Storage

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, pH7.3

Aliquoting is unnecessary for -20°C storage

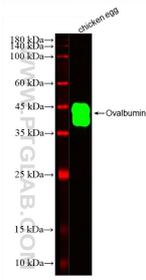
For technical support and original validation data for this product please contact:

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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Egg lysate were subjected to SDS PAGE followed by western blot with CL488-67614 (Ovalbumin antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours.