

For Research Use Only

# CoraLite® Plus 488-conjugated Ovalbumin Monoclonal antibody

Catalog Number:CL488-67614



## Basic Information

Catalog Number:  
CL488-67614

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:

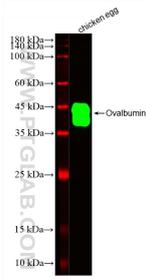
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

## 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.