For Research Use Only

Chicken Ovalbumin Monoclonal antibody, PBS Only

Catalog Number: 67614-1-PBS



Basic Information

Catalog Number: 67614-1-PBS

Size: 1mg/ml

Source:

Mouse

Isotype:

lgG1

NM_205152 GeneID (NCBI): UNIPROT ID: P01012

GenBank Accession Number:

Full Name:
Calculated MW:
43 kDa

Observed MW: 43 kDa Purification Method:

Protein A purification CloneNo.: 1D3D5

Applications

Tested Applications: WB, Indirect ELISA Species Specificity: chicken

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

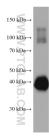
Storage:

Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C Storage Buffer:

PBS Only

Selected Validation Data



5 nL Chicken egg were subjected to SDS PAGE followed by western blot with 67614-1-lg (Ovalbumin Antibody) at dilution of 1:100000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 67614-1-PBS in a different storage buffer formulation.