

# Datasheet for ABIN3210013

# anti-Ovalbumin antibody





#### Overview

Quantity:	100 μL
Taranti	Overlibration (OVA)
Target:	Ovalbumin (OVA)
Reactivity:	Avian
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This Ovalbumin antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

#### **Product Details**

Immunogen:	OVA antibody was raised in Mouse using Ovalbumin as the immunogen.
Clone:	3G2E1D9-3D5F4A8-3G1E1D9
Isotype:	lgG1
Purification:	Purified antibody.

# **Target Details**

Target:

Abstract:	OVA Products
Background:	OVA is used in variety of laboratories products which contain OVA as a carrier protein. To raise
	antibodies against small non-immunogenic molecules, called haptens, it is often necessary to
	couple them to carrier protein, such as OVA. This antibody is a good reagent that may be used
	for the development of detection assay in ELISA or western blot to test the remaning OVA for

Ovalbumin (OVA)

clinical products in Vivo or research products In Vitro. Synonyms: Monoclonal OVA antibody, Anti-OVA antibody, Ovalbumin antibody, Egg albumin antibody, Plakalbumin antibody, Allergen Gal d II antibody, Allergen Gal d 2 antibody.

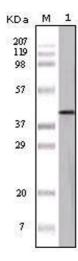
### **Application Details**

Application Notes:	ELISA: 1:10,000, WB: 1:500-1:2000
	Optimal conditions should be determined by the investigator.
Restrictions:	For Research Use only

## Handling

Concentration:	Lot specific
Buffer:	Purified antibody supplied in PBS containing 0.03 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium Azide: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze/thaw cycles.  Dilute only prior to immediate use.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 4 °C for short term storage. Store at -20 °C for long term storage.

#### **Images**



### **Western Blotting**

**Image 1.** Western Blot showing OVA antibody used against OVA protein.