

**ARG22744**  
**anti-Ovalbumin antibody [2C6]**Package: 100 µg  
Store at: -20°C

### Summary

Product Description	Mouse Monoclonal antibody [2C6] recognizes Ovalbumin This antibody recognizes ovalbumin (OVA). The antibody is suitable for use as a mouse IgE standard in ELISA assays (Hamada et al. 2003).
Tested Reactivity	Chk
Tested Application	ELISA
Host	Mouse
Clonality	Monoclonal
Clone	2C6
Isotype	IgE
Target Name	Ovalbumin
Species	Chicken
Immunogen	Ovalbumin.
Conjugation	Un-conjugated
Alternate Names	Egg albumin; allergen Gal d 2; SERPINB14; Plakalbumin; Ovalbumin; Allergen Gal d II

### Application Instructions

Application table	Application	Dilution
	ELISA	1:1000 - 1:5000

**Application Note** \* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.

### Properties

Form	Liquid
Purification	Tissue Culture Supernatant
Buffer	PBS and 0.09% Sodium azide.
Preservative	0.09% Sodium azide
Concentration	1 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

## Bioinformation

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Gene Symbol	OVAL
Gene Full Name	ovalbumin (SERPINB14)
Function	Non-inhibitory serpin. Storage protein of egg white. [UniProt]
Calculated Mw	43 kDa