

OVA Antibody
Purified Mouse Monoclonal Antibody
Catalog # AO1076a**Specification**

OVA Antibody - Product Information

Application	WB, IHC
Host	Mouse
Clonality	Monoclonal
Isotype	IgG1

Description

Ovalbumin (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 remaining OVA for clinical products in Vivo or research products In Vitro.

Immunogen

Ovalbumin

Formulation

Purified antibody in PBS containing 0.03% sodium azide.

OVA Antibody - Additional Information**Dilution**

WB~~1/500 - 1/2000

IHC~~1:200~~1000

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

OVA Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

OVA Antibody - Protein Information**OVA Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)

- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

OVA Antibody - Images

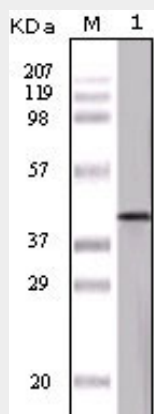


Figure 1: Western blot analysis using OVA mouse mAb against OVA protein.

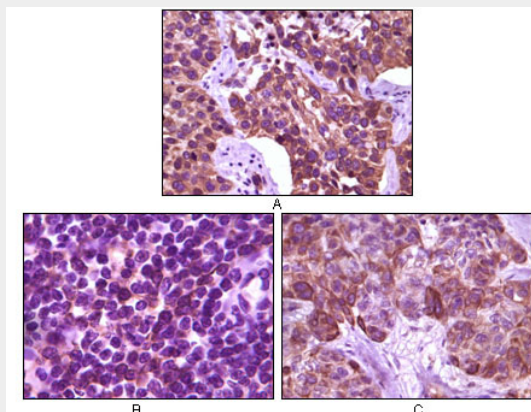


Figure 2: Immunohistochemical analysis of paraffin-embedded human lung carcinoma (A), lymph tissue (B) and skin carcinoma (C), showing membrane localization using BLK mouse mAb with DAB staining.

OVA Antibody - References

1. Chial B, Persoone G. Environ Toxicol. 2003 Oct;18(5):347-52.
2. Chial BZ, Persoone G, Blaise C. Environ Toxicol. 2003 Oct;18(5):279-83.
3. Thors C, Linder E. J Histochem Cytochem. 2003 Oct;51(10):1367-73.