

OVA Antibody

Purified Mouse Monoclonal Antibody

Catalog # AO1076a

Product Information

Application	WB, E
Host	Mouse
Clonality	Monoclonal
Clone Names	3G2E1D9; 3D5F4A8; 3G1E1D9
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.

Additional Information

Dilution	WB~~1/500 - 1/2000 E~~N/A
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.

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.

Images

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

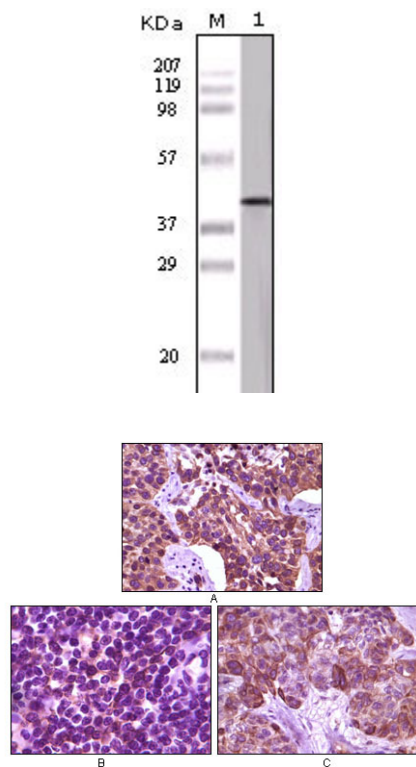


Figure 2: Immunohistochemical analysis of paraffin-embedded human lung carcinoma (A), lymph tissue (B) and skin carcinoma (C), showing membrane localization using BLK mouse mAb with DAB staining.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.