

Adenovirus monoclonal antibody, clone J312

Catalog # MAB13493

Size 1 mg

Specification

Matched Pair [MAB13494](#), [MAB13495](#) or [MAB13490](#) (detection)**Product Description** Mouse monoclonal antibody raised against adenovirus.**Immunogen** Native purified adenovirus hexon protein.**Host** Mouse**Reactivity** Adenovirus**Specificity** This antibody reacts with hexon protein. Reacts with Adenovirus serotypes 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 14, 16, 18, 20, 26, 31, 34, 35, 36, 37, 40 and 41. No cross reactivity with Influenza A, Influenza B, RSV, Parainfluenza 1, 2 and 3, Mycoplasma pneumonia, H. pylori, and mammalian cells.**Form** Liquid**Purification** Protein A purification**Isotype** IgG1**Recommend Usage** ELISA
Immunofluorescence (1:10)
Lateral-Flow Immunochromatographic Assay
The optimal working dilution should be determined by the end user.**Storage Buffer** In 10 mM PBS, pH 7.2 (0.09% sodium azide).**Storage Instruction** Store at 4°C. For long term storage store at -20°C.
Aliquot to avoid repeated freezing and thawing.**Note** This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Immunofluorescence

- Enzyme-linked Immunoabsorbent Assay
- Lateral-Flow Immunochromatographic Assay