

**Catalogue No:** KDX-90079

**Size:** 0.2 mg

**Product Name:** **MOUSE ANTI ADENOVIRUS HEXON**

**Specificity:** ADENOVIRUS HEXON. Mouse anti Adenovirus hexon antibody, clone 1431 recognises the penton or hexon group antigen present in most adenovirus serotypes. Hexon protein is a major coat protein of adenoviruses. Adenoviruses capsids have three principal protein components: the hexon, the penton, and the fiber. Hexon consists of three subunits together forming two major components of different morphological symmetry. A triangular top with three towers of density is superimposed on a more bulky pseudo hexagonal base.

**Source:** Isotype IgG1, purified

**Type:** Monoclonal Antibody

**Immunogen:** ATCC VR5 virus.

**Form:** Purified IgG - liquid with 0.09% Sodium Azide (NaN<sub>3</sub>). Purified IgG prepared by affinity chromatography on Protein A.

**Endotoxin:** <1.0 EU per ug of the protein as determined by the LAL method

**Approx. Protein Concentration:** 0.1 mg/ml

**Target Species:** Viral

**Application:** This product has been reported to work in the following applications -

- ELISA
- Immunofluorescence

This information is derived from testing within our laboratories, peer-reviewed publications or personal communications from the originators.

**Storage:** Store at +4°C or at -20°C if preferred. Storage in frost-free freezers is not recommended. This product should be stored undiluted. Avoid repeated freezing and thawing as this may denature the antibody. Should this product contain a precipitate we recommend micro-centrifugation before use.

*Please note: All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"*

**OUR KINESISDX COMMITMENT: GUARANTEED QUALITY WITH EXPERT TECHNICAL SUPPORT**