



PRODUCT SPECIFICATION

CATALOG NUMBER: A62010

PRODUCT DESCRIPTION:	Adenovirus Monoclonal Antibody
SOURCE:	Ascites fluid
PURIFICATION:	Purified from ascites fluid by Protein A chromatography
PURITY:	>90%
BUFFER:	10 mM sodium phosphate, 0.85% (w/v) sodium chloride, pH 7.2 with 0.05% (w/v) sodium azide
FILTER:	0.2 μ m
SPECIFICITY:	Specific for the penton or hexon group antigen of many Adeno serotypes. Known reactivity with 34 serotypes of Adenovirus including types 40 and 41.
SUBCLASS:	IgG ₁
PAIRING:	This antibody can be used in a sandwich ELISA as the detection antibody in combination with A62012, A62013 or A62014 (capture).
STORAGE:	2-8°C short term, -20°C long term Avoid repeated freeze-thaw cycles
HAZARD/BIOHAZARD:	This material contains sodium azide as a preservative, take appropriate precaution. There is no known biohazard associated with this product.