

**Adenovirus Type 2 Hexon Antigen**

Human adenovirus 2, Strain Adenoid 6
native, Hep-2 cell culture

Cat. No.	Amount
PR-BA128-S	250 µg
PR-BA128-L	1 mg

For general laboratory use.

Shipping: shipped on dry ice

Storage Conditions: store at -80 °C

Additional Storage Conditions: avoid freeze/thaw cycles

Shelf Life: 12 months

Form: liquid

Culture system: Hep-2 cell culture

Protein concentration: Lot specific. Determined by Bradford assay (Biorad) using BSA as standard or by UV absorption.

Preservation: None

Analysis: SDS-PAGE and ELISA

Preparation: Harvested infected cells are lysed, treated with solvent to remove cellular components and ultracentrifuged to remove whole virus particles. Adenovirus Type 2 Hexon antigen is purified from the centrifugation supernatant by ion exchange chromatography. The antigen is presented in 30 mM Bis-Tris buffer at pH 6.8 containing sodium chloride.

Inactivation: Whole infective virus particles are removed by ultracentrifugation and chromatography. Confirmed inactive by attempted growth under original culture conditions. Since no procedure can guarantee absolute sterility, the reagent should be handled with appropriate safety precautions.