

Creatinine polyclonal antibody

Catalog # PAB8246 Size 1 mg

Specification	
Product Description	Sheep polyclonal antibody raised against Creatinine.
lmmunogen	Creatinine conjugated with BSA.
Host	Sheep
Form	Liquid
Quality Control Testing	Antibody Reactive Against Synthetic Compound.
Recommend Usage	Enzyme Immunoassay (2 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In 20 mM phosphate buffer, 150 mM NaCl, pH 7.2 (0.09% sodium azide)
Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

Applications

Enzyme Immunoassay

Publication Reference

Point-of-Care Device for Monitoring Renal Function.

Jeffrey Veale, Fang Wei.

United States Patent Application Publication 2016 Jan; [Epub].

Application: Electropolymerization, Recombinant protein



Product Information

• Serum creatinine detection by a conducting-polymer-based electrochemical sensor to identify allograft dysfunction.

Wei F, Cheng S, Korin Y, Reed EF, Gjertson D, Ho CM, Gritsch HA, Veale J.

Analytical Chemistry 2012 Sep; 84(18):7933.

Application: Func, Human, Freshly collected whole blood samples from renal transplant recipients