

## Cy3/Cy5 polyclonal antibody

Catalog # PAB10349

Size 1 mg

### Specification

<b>Product Description</b>	Sheep polyclonal antibody raised against Cy3/Cy5.
<b>Immunogen</b>	A mixture of Cy3 and Cy5 conjugated with KLH.
<b>Host</b>	Sheep
<b>Specificity</b>	Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-sheep serum and cyanine conjugated IgG. Reactivity was observed against Cy2, Cy3 and Cy5. Reactivity against other cyanine analogs is unknown.
<b>Form</b>	Liquid
<b>Purification</b>	This antibody was prepared from monospecific antiserum by immunoaffinity chromatography using a cyanine BSA conjugate coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities.
<b>Isotype</b>	IgG
<b>Quality Control Testing</b>	Antibody Reactive Against Cy3/Cy5.
<b>Recommend Usage</b>	ELISA (1:10000-1:50000) Western Blot (1:1000-1:5000) The optimal working dilution should be determined by the end user.
<b>Storage Buffer</b>	In 20 mM potassium phosphate buffer, 150 mM NaCl, pH 7.2 (0.01% sodium azide).
<b>Storage Instruction</b>	Store at 4°C prior to opening. For long term storage, store at -20°C or below. Aliquot to avoid repeated freezing and thawing. Centrifuge product if not completely clear after standing at room temperature. This product is stable for several weeks at 4°C as an undiluted liquid. Dilute only prior to immediate use.
<b>Note</b>	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

### Applications

- Western Blot
- Enzyme-linked Immunoabsorbent Assay