

Product datasheet for R1460P

Cyanine Dyes Sheep Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	ELISA, IF, IHC, IP, WB
Recommended Dilution:	Suitable for Immunoprecipitation, Immunodiffusion, conjugation and most immunological methods requiring lot-to-lot consistency, high titer and specificity. <u>Recommended Dilutions:</u> ELISA: 1/10,000-1/50,000. Western blot: 1/1,000-1/5,000.
Host:	Sheep
Clonality:	Polyclonal
Immunogen:	A mixture of Cy3 and Cy5 conjugated KLH.
Specificity:	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.
Formulation:	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride containing 0.01% (w/v) Sodium Azide as preservative. State: Purified State: Liquid (sterile filtered) Ig fraction.
Concentration:	lot specific
Purification:	Immunoaffinity Chromatography using a Cyanine BSA conjugate coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities.
Conjugation:	Unconjugated
Storage:	Store vial at 2-8°C prior to opening. This product is stable for one month at 2-8°C as an undiluted liquid. For extended storage aliquot contents and freeze at -20°C or below. Dilute only prior to immediate use. Avoid repeated freezing and thawing.
Stability:	Shelf life: One year from despatch.



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