

Product datasheet for **R1371HRP**

Rat IgG (H+L chain) Rabbit Polyclonal Antibody

Product data:

Product Type:	Secondary Antibodies
Product Name:	Rat IgG (H+L chain) Rabbit Polyclonal Antibody
Applications:	ELISA, IHC, WB
Recommended Dilution:	Suitable for Immunoblotting (Western or Dot blot), ELISA, Immunoperoxidase electron microscopy and Immunohistochemistry as well as other peroxidase antibody based enzymatic assays requiring lot-to-lot consistency. <i>Recommended Dilutions:</i> ELISA: 1/170,000 Western blot: 1/1,000-1/5,000. Immunohistochemistry: 1/500- 1/2,500.
Reactivity:	Rat
Host:	Rabbit
Immunogen:	Rat IgG whole molecule
Formulation:	0.02M Potassium Phosphate, 0.15M Sodium Chloride, pH 7.2 Label: HRP State: Lyophilized purified Ig fraction Stabilizer: 10 mg/ml BSA (IgG and Protease free) Preservative: 0.01% (w/v) Gentamicin Sulfate Label: Horseradish Peroxidase
Reconstitution Method:	Restore with 1.0 ml of deionized water (or equivalent).
Concentration:	2.0 mg/ml (by UV absorbance at 280 nm)
Purification:	Immunoaffinity Chromatography using Rat IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities
Conjugation:	HRP
Storage:	Store lyophilized at 2-8°C for 6 months or at -20°C long term. Centrifuge product if not completely clear after standing at RT. Dilute only prior to immediate use. After reconstitution store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C long term. Avoid repeated freezing and thawing.



[View online »](#)