

Product datasheet for **R1364HRP**

Rabbit IgG (H+L chain) Goat Polyclonal Antibody

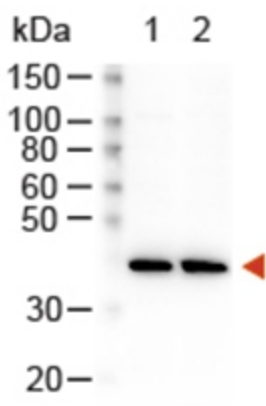
Product data:

Product Type:	Secondary Antibodies
Product Name:	Rabbit IgG (H+L chain) Goat 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: 1/150,000-1/250,000. Immunohistochemistry: 1/500-1/2,500. Western blot: 1/10,000-1/40,000.
Reactivity:	Rabbit
Host:	Goat
Immunogen:	Rabbit IgG, whole molecule
Formulation:	0.02M Potassium Phosphate, 0.15M Sodium Chloride, pH 7.2 Label: HRP State: Lyophilized State: Lyophilized purified Ig fraction Stabilizer: 10 mg/ml BSA (Ig and Protease free) Preservative: 0.01% (w/v) Gentamicin Sulfate Label: Horseradish Peroxidase Conjugation Chemistry: Periodate Label M/W: 40,000
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 Rabbit IgG coupled to agarose beads
Conjugation:	HRP
Storage:	Prior to reconstitution store at 2-8°C. Following reconstitution store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.



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Product images:



Western Blot of Peroxidase Conjugated Goat Anti-Rabbit Antibody: Lane 1: HeLa Whole Cell Lysate. Lane 2: NIH/3T3 Whole Cell Lysate. Load: 10 μ g per lane. Primary antibody: Beta Actin Antibody at 1/1000 for overnight at 4°C. Secondary antibody: Peroxidase Conjugated Goat Anti-Rabbit Antibody at 1:40,000 for 30 min at RT. Block: MB-070 for 30 min at RT. Predicted/Observed size: 42 kDa.