

Product datasheet for R1330HRP

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Equine IgG (Fc specific) Rabbit Polyclonal Antibody

Product data:

Product Type: Secondary Antibodies

Product Name: Equine IgG (Fc specific) Rabbit Polyclonal Antibody

Recommended Dilution: Suitable for Immunoblotting (1/1,000-1/10,000), ELISA (1/10,000-1/50,000),

Immunoperoxidase electron microscopy and Immunohistochemistry (1/500-1/2,500) as well as other peroxidase-antibody based enzymatic assays requiring lot-to-lot consistency. *Recommended Dilutions:* This product has been assayed against 1.0 ug of Horse IgG in a standard capture ELISA using ABTS (2,2'-azino-bis-[3-ethylbenthiazoline-6-sulfonic acid]) as a substrate for 30 minutes at room temperature. A working dilution of 1/20,000 to 1/200,000 of

the reconstitution concentration is suggested for this product.

Reactivity: Horse
Host: Rabbit

Immunogen: Horse IgG F(c) fragment.

Formulation: 0.02M Potassium Phosphate, 0.15M Sodium Chloride, pH 7.2

Label: HRP

State: Lyophilized purified Ig fraction

Stabilizer: 10 mg/ml BSA

Preservative: 0.01% (w/v) Gentamicin Sulfate

Label: Horseradish Peroxidase

Reconstitution Method: Restore with 1.0 ml of deionized water (or equivalent).

Concentration: lot specific

Purification: Immunoaffinity Chromatography

Conjugation: HRP

Storage: Store lyophilized at 2-8°C for 6 months or at -20°C long term.

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.

