

Product Datasheet

Peroxidase Conjugated Affinity Purified anti-Rabbit IgG [H&L] [Donkey] (orb1674999)

Description	Minimum Cross reactivity to Bovine, Chicken, Goat, Guinea Pig, Horse, Human, Mouse, Rat and Sheep Serum Proteins
Species/Host	Donkey
Reactivity	Rabbit
Conjugation	Unconjugated
Tested Applications	DOT, ELISA, WB
Immunogen	Rabbit IgG whole molecule
Preservatives	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Concentration	1.0 mg/ml (by UV absorbance at 280 nm)
Storage	This product is stable for several weeks at 4° C as an undiluted liquid. For extended storage aliquot contents and freeze at -20° C or below. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room temperature. Dilute only prior to immediate use. Expiration date is one (1) year from date of restoration.
Note	For research use only
Application notes	This product has been assayed against 1.0 µg of Rabbit IgG in a standard capture ELISA using ABTS (2,2'-azino-bis-[3-ethylbenthiazoline-6-sulfonic acid]) code # ABTS-100 as a substrate for 30 minutes at room temperature. A working dilution of 1:10,000 to 1:43,000 is suggested for this product. Optimal titers for other applications should be determined by the researcher.
Antibody Type	Secondary Antibody

Biorbyt Ltd.

7 Signet Court, Swann's Road,
Cambridge, CB5 8LA, United Kingdom
Email: info@biorbyt.com, support@biorbyt.com
Phone: [+44 \(0\) 1223 859-353](tel:+441223859353) | Fax: [+1 \(415\) 651-8558](tel:+14156518558)

Biorbyt LLC.

68 TW Alexander Drive,
Durham, NC, 27713, United States
Email: info@biorbyt.com, support@biorbyt.com
Phone: [+1 \(415\) 906-5211](tel:+14159065211) | Fax: [+1 \(415\) 651-8558](tel:+14156518558)

Purity	This product was prepared from monospecific antiserum by immunoaffinity chromatography using Rabbit IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Peroxidase, anti-Donkey Serum, Rabbit IgG and Rabbit Serum. No reaction was observed against Bovine, Chicken, Goat, Guinea Pig, Horse, Human, Mouse, Rat and Sheep Serum Proteins.
Expiration Date	12 months from date of receipt.

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