

Product Datasheet

PRDX5 Rabbit Polyclonal Antibody (HRP) (orb2106014)

Catalog Number	orb2106014
Category	Antibodies
Description	PRDX5 Rabbit Polyclonal Antibody (HRP) is an HRP conjugated, affinity purified antibody which is suitable for WB application. The immunogen is a synthetic peptide directed towards the middle region of human PRDX5. This antibody is predicted to react with Canine, Equine, Goat, Guinea pig, Human, Mouse, Porcine, Rat, Sheep. It is supplied as a liquid in high phosphate PBS, 100 mM phosphate, 150 mM NaCl, pH 7.6.
Clonality	Polyclonal
Species/Host	Rabbit
Conjugation	HRP
Predicted Reactivity	Canine, Equine, Goat, Guinea pig, Human, Mouse, Porcine, Rat, Sheep
Form/Appearance	Liquid. Purified antibody is supplied in high phosphate PBS, 100 mM phosphate, 150 mM NaCl, pH 7.6.
Buffer/Preservatives	Liquid. Purified antibody is supplied in high phosphate PBS, 100 mM phosphate, 150 mM NaCl, pH 7.6.
Purification	Affinity Purified
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human PRDX5
Protein Sequence	Synthetic peptide located within the following region: TDLLLDDSLVSIFGNRRLLKRFMSVVQDGIVKALNVEPDGTGLTCSLAPNI

Biorbyt Ltd.

7 Signet Court, Swann Road
Cambridge
CB5 8LA
United Kingdom

Email: info@biorbyt.com, support@biorbyt.com
Phone: +44 (0)1223 859353 | Fax: +1 (415) 651-8558

Biorbyt LLC

68 TW Alexander Drive
Research Triangle Park
Durham
NC 27713-2847
United States

Email: info@biorbyt.com, support@biorbyt.com
Phone: +1 (415) 906-5211 | Fax: +1 (415) 651-8558

UniProt ID **B7ZVW3**

MW 14kDa

Tested applications WB

Storage All conjugated antibodies should be stored in light-protected vials or covered with a light protecting material (i.e. aluminum foil). Conjugated antibodies are stable for at least 12 months at 4°C. If longer storage is desired (24 months), conjugates may be diluted with up to 50% glycerol and stored at -2°C to -8°C. Freezing and thawing conjugated antibodies will compromise enzyme activity as well as antibody binding.

Note For research use only

NCBI **NP_857635**

Expiration Date 12 months from date of receipt.

Biorbyt Ltd.

7 Signet Court, Swann Road
Cambridge
CB5 8LA
United Kingdom

Email: info@biorbyt.com, support@biorbyt.com

Phone: [+44 \(0\)1223 859353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)

Biorbyt LLC

68 TW Alexander Drive
Research Triangle Park
Durham
NC 27713-2847
United States

Email: info@biorbyt.com, support@biorbyt.com

Phone: [+1 \(415\) 906-5211](tel:+1(415)906-5211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)