

Product datasheet for **R1119BS**

XDH Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	ELISA, ID, IF, IHC, WB
Recommended Dilution:	ELISA. Dot blot. Immunoblotting. Immunocytochemistry. Immunohistochemistry on Paraffin Sections. This product is intended for use in precipitating and non-precipitating antibody-binding assays (such as e.g., ELISA and Western blotting and Immunofluorescence or Histochemical techniques). <i>Recommended Dilutions:</i> Non-precipitating antibody-binding techniques: 1/1,000-1/15,000.
Reactivity:	Bovine
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Xanthine Oxidase is isolated and purified from Bovine buttermilk. Freund's complete adjuvant is used in the first step of the immunization procedure.
Specificity:	Xanthine Oxidase from Bovine buttermilk. The reagents were evaluated for potency, purity and specificity using most or all of the following techniques: Immunoelectrophoresis, Cross-Immunoelectrophoresis, Single Radial Immunodiffusion (Ouchterlony), block titration, ELISA, Immunoblotting and Enzyme Inhibition. Cross-reactivities against enzymes of other sources may occur but have not been determined.
Formulation:	PBS, pH 7.2, No preservative added, as it may interfere with the antibody activity. No foreign protein added. Label: Biotin State: Lyophilized hyperimmune purified IgG fraction
Reconstitution Method:	Restore by adding 1.0 ml of sterile distilled water



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Conjugation:	Biotin
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.
Stability:	Shelf life: one year from despatch.
Database Link:	Entrez Gene 280960 Bovine P80457
Synonyms:	Xanthine dehydrogenase/oxidase