

## Product datasheet for R1079

### LOC100736962 Rabbit Polyclonal Antibody

#### Product data:

Product Type:	Primary Antibodies
Applications:	ELISA, WB
Recommended Dilution:	Suitable for Immunoblotting (Western (1/500-1/3,000) or Dot blot), ELISA (1/5,000-1/25,000), Immunoprecipitation and most immunological methods requiring high titer and specificity. <i>Recommended Dilutions:</i> This product has been assayed against 1.0 µg of Esterase [Porcine Liver] in a standard sandwich ELISA using Peroxidase conjugated Affinity Purified anti-Rabbit IgG [H&L] (Goat) and ABTS (2,2'-azino-bis-[3-ethylbenthiazoline-6-sulfonic acid]) as a substrate for 30 minutes at room temperature. A working dilution of 1:8,000 to 1:40,000 of the reconstitution concentration is suggested for this product.
Reactivity:	Porcine
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	Esterase from Porcine Liver.
Specificity:	Assay by immunoelectrophoresis resulted in a single precipitin arc against purified and partially purified Esterase [Porcine Liver]. Cross reactivity against Esterase from other tissues and species may occur but have not been specifically determined.
Formulation:	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2 with 0.01% sodium azide as preservative. State: Serum State: Lyophilized Serum Stabilizer: None
Reconstitution Method:	Restore with 2.0 ml of deionized water (or equivalent).
Concentration:	lot specific
Purification:	Prepared from monospecific antiserum by a delipidation and defibrination.
Conjugation:	Unconjugated



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<b>Storage:</b>	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.
<b>Stability:</b>	Shelf life: one year from despatch.
<b>Database Link:</b>	<a href="#">Entrez Gene 397478 Pig Q29550</a>
<b>Synonyms:</b>	CES2, SES1, Liver carboxylesterase 1, HMSE, Egasyn, hBr1