

## Product datasheet for R1155

### wecC Goat Polyclonal Antibody

#### Product data:

<b>Product Type:</b>	Primary Antibodies
<b>Applications:</b>	ELISA, IP, WB
<b>Recommended Dilution:</b>	Suitable for Immunoblotting (Western or Dot blot), ELISA, Immunoprecipitation and most immunological methods requiring high titer and specificity. <u>Recommended Dilutions.</u> This product has been assayed against 1.0 ug of N-Acyl Mannosamine-1-Dehydrogenase [E.coli Recombinant] in a standard sandwich ELISA using Peroxidase conjugated Affinity Purified anti-Goat IgG [H&L] (Rabbit) and (ABTS (2,2'-azino-bis-[3-ethylbenthiiazoline-6-sulfonic acid]) as a substrate for 30 minutes at room temperature. A working dilution of 1:5,000 to 1:20,000 of the reconstitution concentration is suggested for this product:
<b>Reactivity:</b>	Escherichia coli
<b>Host:</b>	Goat
<b>Clonality:</b>	Polyclonal
<b>Immunogen:</b>	N-Acyl Mannosamine-1-Dehydrogenase [E.coli Recombinant].
<b>Specificity:</b>	This product was prepared from monospecific antiserum by a delipidation and defibrination. Assay by immunoelectrophoresis resulted in a single precipitin arc against purified and partially purified N-Acyl Mannosamine-1-Dehydrogenase [E.coli Recombinant]. Cross reactivity against N-Acyl Mannosamine-1-Dehydrogenase from other sources is unknown.
<b>Formulation:</b>	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2 with 0.01% sodium azide as preservative. State: Serum State: Lyophilized purified Ig fraction.
<b>Reconstitution Method:</b>	Restore with 2.0 ml of deionized water (or equivalent)
<b>Concentration:</b>	lot specific
<b>Purification:</b>	Multistep process.
<b>Conjugation:</b>	Unconjugated



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<b>Storage:</b>	Store vial at 2-8°C prior to restoration. For extended storage add glycerol to 50% and then aliquot contents and freeze at -20°C or below. Centrifuge product if not completely clear after standing at room temperature. This antibody is stable for one month at 2-8°C as an undiluted liquid. Dilute only prior to immediate use. Avoid repeated freezing and thawing.
<b>Stability:</b>	Shelf life: One year from despatch.
<b>Database Link:</b>	<a href="#">P27829</a>
<b>Background:</b>	N acylmannosamine 1 dehydrogenase belongs to the short chain dehydrogenases/reductases family (SDR). It acts on acetyl D mannosamine and glycolyl D mannosamine.
<b>Synonyms:</b>	wecC, rffD, b3787, JW5599