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## Product Information

<b>Product SKU:</b>	CAB18306	<b>Gene ID:</b>	2857	<b>Size:</b>	20uL, 100uL
<b>Clone No:</b>	-	<b>Host Species:</b>	Rabbit	<b>Reactivity:</b>	Human

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## Additional Information

<b>Observed MW:</b>	44kDa	<b>Conjugate:</b>	-
<b>Calculated MW:</b>	44kDa	<b>Isotype:</b>	IgG

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## Immunogen Information

**Background:** G protein-coupled receptors (GPCRs), such as GPR34, are integral membrane proteins containing 7 putative transmembrane domains (TMs). These proteins mediate signals to the interior of the cell via activation of heterotrimeric G proteins that in turn activate various effector proteins, ultimately resulting in a physiologic response.

**Recommended Dilution:** WB, 1:500 - 1:2000

**Synonyms:** LPS1; LYPSR1; GPR34

**Purification Method:** Affinity purification

**Immunogen:** A synthetic peptide corresponding to a sequence within amino acids 300-381 of human GPR34 (NP\_005291.1).

**Storage:** Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH 7.3.