



# Anti-TLR13 polyclonal antibody (CABT-BL3590)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Immunogen</b>	Synthetic peptide conjugated to KLH derived from within residues 950 to the C-terminus of Mouse TLR13.
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	Mouse
<b>Purification</b>	Immunogen affinity purified
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	WB
<b>Cellular Localization</b>	Plasma membrane
<b>Format</b>	Liquid
<b>Buffer</b>	1% BSA, PBS, pH 7.4
<b>Preservative</b>	0.02% Sodium Azide
<b>Storage</b>	Store at +4°C short term (1-2 weeks). Aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.

## BACKGROUND

<b>Introduction</b>	The TLRs form a family of ligand-binding proteins that engage a variety of microbial products, that on binding, activate signaling cascades leading to the synthesis of proinflammatory
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molecules. TLR13 is found in mouse and participates in the innate immune response to microbial agents. It acts via MYD88 and TRAF6, leading to NF-kappa-B activation, cytokine secretion and the inflammatory response

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## GENE INFORMATION

Entrez Gene ID	<a href="#">279572</a>
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Protein Refseq	<a href="#">NP_991389</a>
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UniProt ID	<a href="#">Q6R5N8</a>
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