

## CAB17445

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### Product Information

<b>Product SKU:</b>	CAB17445	<b>Gene ID:</b>	85569	<b>Size:</b>	20uL, 100uL
<b>Clone No:</b>	-	<b>Host Species:</b>	Rabbit	<b>Reactivity:</b>	Human,Mouse,Rat

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### Additional Information

<b>Observed MW:</b>	20kDa	<b>Conjugate:</b>	-
<b>Calculated MW:</b>	13kDa	<b>Isotype:</b>	IgG

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### Immunogen Information

**Background:** This gene encodes a member of the galanin family of neuropeptides. The encoded protein binds galanin receptors 1, 2 and 3 with the highest affinity for galanin receptor 3 and has been implicated in biological processes involving the central nervous system including hypothalamic regulation of metabolism and reproduction. A peptide encoded by a splice variant of this gene, termed alarin, has vasoactive properties, displays antimicrobial activity against E. coli, and may serve as a marker for neuroblastic tumors.

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

**Synonyms:** GALP

**Purification Method:** Affinity purification

**Immunogen:** Recombinant fusion protein containing a sequence corresponding to amino acids 25-116 of human GALP (NP\_149097.1).

**Storage:** Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.