



## Chicken polyclonal antibody to mouse adrenergic b3 receptor: Affinity purified

<b>Catalogue No.:</b>	C-1529-100
<b>Description:</b>	Beta-adrenergic receptors are multi-pass membrane proteins that belong to the G-protein coupled receptor 1 family. Their function is to mediate the catecholamine-induced activation of adenylate cyclase through the action of G-proteins (ref: SWISSPROT).
<b>Batch No.:</b>	See product label
<b>Unit size:</b>	100 uL
<b>Antigen:</b>	A synthetic peptide from mouse beta 3 Adrenergic Receptor (386-400 aa).
<b>Sequence:</b>	LNRFDGYEGARPFPT
<b>Other Names:</b>	ADRB3; Beta-3 adrenergic receptor; Beta-3 adrenoreceptor; Beta-3 adrenoceptor; Adrb3; Adrb3r; B3bar;
<b>Accession:</b>	P25962 ADRB3_MOUSE;
<b>Produced in:</b>	Chicken
<b>Applications:</b>	WB and ELISA. Suggested dilution of 1:2,000-1:5,000. Biosensis recommends that the optimal working dilution should be determined by the end user.
<b>Specificity:</b>	This antibody detects ADRB3 in mouse and rat at approx 44 kDa.
<b>Cross-reactivity:</b>	Mouse, Rat
<b>Form:</b>	Liquid. PBS with 0.02% Sodium Azide
<b>Storage:</b>	Short term storage at 2-8C for one week. At -20C as an undiluted liquid for up to 12 months.
<b>Expiry Date:</b>	12 months after purchase

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FOR RESEARCH USE ONLY