

<b>Cat. No:</b>	AB-84230
<b>Conjugate:</b>	Unconjugated
<b>Size:</b>	100 ul
<b>Clone:</b>	POLY
<b>Concentration:</b>	1mg/ml
<b>Host:</b>	Rb
<b>Isotype:</b>	IgG
<b>Immunogen:</b>	Recombinant fusion protein containing a sequence corresponding to amino acids 330-460 of human GABRB3
<b>Reactivity:</b>	Hu
<b>Applications:</b>	Western Blot: 1:500 - 1:1000
<b>Molecular Weight:</b>	65kDa
<b>Purification:</b>	Purified
<b>Synonyms:</b>	GABRB3;ECA5;EIEE43
<b>Background:</b>	<p>This gene encodes a member of the ligand-gated ionic channel family. The encoded protein is one the subunits of a multi-subunit chloride channel that serves as the receptor for gamma-aminobutyric acid, a major inhibitory neurotransmitter of the mammalian nervous system. This gene is located on the long arm of chromosome 15 in a cluster with two other genes encoding related subunits of the family. This gene may be associated with the pathogenesis of several disorders including Angelman syndrome, Prader-Willi syndrome, nonsyndromic orofacial clefts, epilepsy and autism. Alternatively spliced transcript variants encoding distinct isoforms have been described.</p>
<b>Form:</b>	Liquid
<b>Buffer:</b>	PBS with 0.02% sodium azide,50% glycerol,pH7.3.
<b>Storage:</b>	Store at -20°C. Avoid freeze / thaw cycles.

**For Research use only  
IMMUNOLOGICAL SCIENCES**