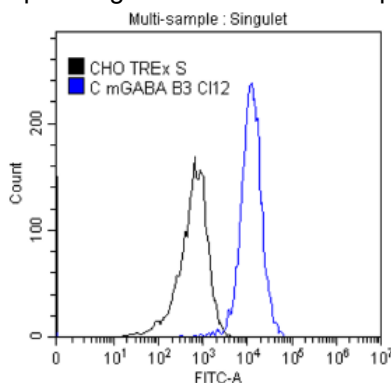


GABRB3 Mouse GABA β 3 Receptor

Catalog No.	CSM0204MP CSM0204PR	Quantity:	10 mg 50 μ g
Alternate Names:	Gamma-Aminobutyric Acid Type A Receptor Beta 3 Subunit, GABA(A)Receptor, Beta 3, EIEE43		
Description:	GABA (gamma-aminobutyric acid) is the major inhibitory neurotransmitter in the mammalian brain where it acts at GABA-A receptors. GABA-A receptors are multisubunit proteins that form ligand-gated chloride channels. Chloride conductance of these channels can be modulated by agents such as GABA, benzodiazepines and various anesthetics that bind to the GABA-A receptors.		
	The receptor is available in the following formats: stable over-expression cell line, membrane preparation, or purified receptor in HEK293 or CHO. Various tagged versions are available.		
Gene ID:	14402		
UniProtKB:	P63080		
Format:	Cell line, membrane preparation, or purified protein		
Source:	HEK 293 or CHO cells		
Characterization:	Expression verified by flow cytometry. Receptor demonstrates biological activity when tested in a radioligand assay.		
Affinity Tag Options:	4S: 2 x TwinStrep Tag at amino-terminus		

Flow cytometry on CHO cells stably expressing mouse GABA-A receptor, using Strep-Tactin Chromeo 488



NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.

