

Datasheet for ABIN1429530

anti-GABRA2 antibody (AA 185-280) (PE)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	GABRA2
Binding Specificity:	AA 185-280
Reactivity:	Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GABRA2 antibody is conjugated to PE
Application:	Western Blotting (WB), Flow Cytometry (FACS)

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human GABRA2/GABA A Receptor alpha 2
Isotype:	IgG
Cross-Reactivity:	Mouse, Rat
Predicted Reactivity:	Human,Dog,Cow,Pig,Horse,Rabbit
Purification:	Purified by Protein A.

Target Details

Target:	GABRA2
Alternative Name:	GABRA2/GABA A Receptor alpha 2 (GABRA2 Products)
Background:	Synonyms: Gamma-aminobutyric acid receptor subunit alpha-2, GABA(A) receptor subunit

Target Details

alpha-2, GABRA2

Background: GABA, the major inhibitory neurotransmitter in the vertebrate brain, mediates neuronal inhibition by binding to the GABA/benzodiazepine receptor and opening an integral chloride channel.

Gene ID: 2555

UniProt: [P47869](#)

Application Details

Application Notes: FCM 1:20-100

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

Expiry Date: 12 months