

Anti-CHRNB2 antibody (340-430) (STJ111850)

STJ1111850

GENERAL INFORMATION

Product Type Primary antibodies

Short Description

Applications WB/IF/ICC/ELISA Host/Source Rabbit

Reactivity Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID

Concentration Lot specific
Conjugation Unconjugated
Purification Affinity purification
Dilution Range WB:1:500-1:2000

IF/ICC:1:50-1:200

 $ELISA: Recommended \ starting \ concentration \ is \ 1 \ Mu \ g/mL. \ Please \ optimize \ the \ concentration \ based \ on \ your \ specific \ assay$

requirements.

Formulation PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.

Isotype IgG

Storage Instruction Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID 1141
Gene Symbol CHRNB2
Uniprot ID ACHB2_HUMAN

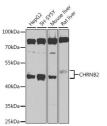
Immunogen

Immunogen Region 340-430

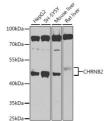
Specificity Recombinant fusion protein containing a sequence corresponding to amino acids 340-430 of human CHRNB2 (NP_000739.1).

Immunogen LEKLPALLFMQQPRHHCARQ RLRLRRRQREREGAGALFFR EAPGADSCTCFVNRASVQGL AGAFGAEPAPVAGPGRSGEP

Sequence CGCGLREAVDG



Western blot analysis of extracts of various cell lines, using CHRNB2 antibody (STJ111850) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% non-fat dry milk in TBST.



Western blot analysis of extracts of various cell lines, using CHRNB2 antibody (STJ111850) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit (GG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit.