

## Anti-CHRNa1 antibody (105-220) (STJ115251)

STJ115251

### GENERAL INFORMATION

**Product Type** Primary antibodies  
**Short Description**  
**Applications** ELISA  
**Host/Source** Rabbit  
**Reactivity** Human

### PRODUCT PROPERTIES

**Clonality** Polyclonal  
**Clone ID**  
**Concentration** Lot specific  
**Conjugation** Unconjugated  
**Purification** Affinity purification  
**Dilution Range** 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** Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.  
**Instruction**

### TARGET INFORMATION

**Gene ID** 1134  
**Gene Symbol** CHRNa1  
**Uniprot ID** ACHA\_HUMAN  
**Immunogen**  
**Immunogen** 105-220  
**Region**  
**Specificity** Recombinant fusion protein containing a sequence corresponding to amino acids 105-220 of human CHRNa1 (NP\_000070.1).  
**Immunogen** IWRPDLVLYNNADGDFAIKV FTKVLLQYTGHITWTPPAIF KSYCEIIVTHFPFDEQNCSM KLGTWTYDGSVVAIPESDQ  
**Sequence** PDLSNFMESGEWVIKESRGW KHSVTYSCCPDTPYLD