

## Anti-Chrnb4 antibody (Cytoplasmic Loop) (STJA0003704)

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Description Rabbit polyclonal antibody anti-nAChR b4 (Cytoplasmic Loop) is suitable for use in Western Blot research applications.

Applications WB Host/Source Rabbit Reactivity Mouse/Rat

## **PRODUCT PROPERTIES**

Clonality Polyclonal

Clone ID

Concentration

Conjugation Unconjugated

**Purification** This antibody was antigen affinity purified from pooled serum.

Dilution Range WB 1:1000

Formulation 100 µl in 10 mM HEPES (pH 7.5), 150 mM NaCl, 100 µg per ml BSA and 50% Glycerol.

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 108015

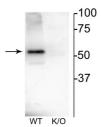
Gene Symbol Chmb4

Uniprot ID ACHB4\_MOUSE

Immunogen Fusion protein from the cytoplasmic loop of the beta 4 subunit of rat nAChR.

Immunogen Region Cytoplasmic Loop

Specificity Immunogen Sequence



Western blot of mouse habenula lysate showing specific immunolabeling of the ~52 kDa nAChR Beta 4 protein.