

## CHRND Antibody (Center)

Catalog\_no: AB0949

Applications: WB

Reactivity: H

Category: 抗原抗体

Size:  $100\mu L/50\mu L$ 

Immunogen: HUMAN:168-196

Specificity: This CHRND antibody is generated from rabbits immunized with a KLH conjugated

synthetic peptide between 168-196 amino acids from the Central region of human

CHRND.

Dilution: WB,1:1000;FC,1:10~50;

Purification: Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This

antibody is purified through a protein A column, followed by peptide affinity

purification.

Other\_name: Acetylcholine receptor subunit delta, CHRND, ACHRD

Isotype: Rabbit Ig

Background: The acetylcholine receptor of muscle has 5 subunits of 4 different types: 2 alpha and 1

each of beta, gamma and delta subunits. After acetylcholine binding, the receptor undergoes an extensive conformation change that affects all subunits and leads to

opening of an ion-conducting channel across the plasma membrane.

reference: Saccone, N.L., et al. Genes Brain Behav. 9(7):741-750(2010) Joslyn, G., et al. Alcohol. Clin.

Exp. Res. 34(5):800-812(2010) Gratacos, M., et al. Am. J. Med. Genet. B Neuropsychiatr.

Genet. 150B (6), 808-816 (2009): Saccone, N.L., et al. Am. J. Med.