003216589045 (EU)
0203393 8531 (UK)
(408)780-0908 (US)
info@gentaur.com
www.caslab.com

CHRNA5 Polyclonal Antibody

Cat #: G-AB-07035

Host: Rabbit **Reactivity:** Human, Rat

Isotype: IgG **Clonality:** Polyclonal

Overview:
The protein encoded by this gene is a nicotinic acetylcholine receptor subunit and a member of a superfamily of ligand-gated ion channels that mediate fast signal transmission at synapses. These receptors are thought to be heteropentamers composed of separate but similar subunits. Defects in this gene have been linked to susceptibility to lung cancer type 2 (LNCR2).[provided by RefSeq, Jun 2010]

Gene ID:

Accession #: NP000736

Immunogen: Synthetic peptide of human CHRNA5

Conjugation: Unconjugated

Swissprot: P30532

Calculated Molecular Weight:

Observed Molecular Weight:

Concentration: 1.2 mg/mL

Buffer: PBS with 0.05% NaN3 and 40% Glycerol, pH7.4

Purification Method: Antigen affinity purification

Application: IHC,ELISA

Dilution: IHC 1:40-1:250, ELISA 1:5000-1:10000

Storage: Store at -20°C. Avoid freeze / thaw cycles.