

CHRNA5 Polyclonal Antibody

Catalog No. E-AB-53456

Note: Centrifuge before opening to ensure complete recovery of vial contents.

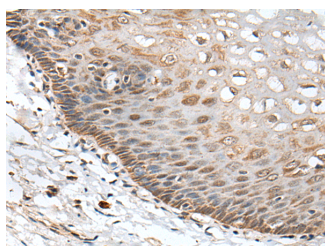
Description

Reactivity	Human, Rat
Immunogen	Synthetic peptide of human CHRNA5
Host	Rabbit
Isotype	IgG
Purification	Antigen affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4

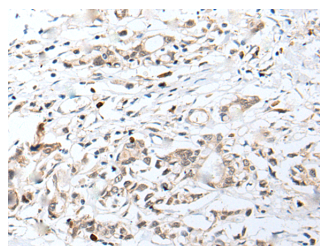
Applications Recommended Dilution

IHC 1:40-1:250

Data



Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using CHRNA5 Polyclonal Antibody at dilution of 1:50(×200)



Immunohistochemistry of paraffin-embedded Human gastric cancer tissue using CHRNA5 Polyclonal Antibody at dilution of 1:50(×200)

Preparation & Storage

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

Background

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]

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