

CHRNA5 Polyclonal Antibody

catalog number: E-AB-53456

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

Description

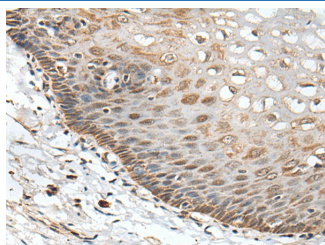
Reactivity	Human;Rat
Immunogen	Synthetic peptide of human CHRNA5
Host	Rabbit
Isotype	IgG
Purification	Antigen affinity purification
Conjugation	Unconjugated
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications

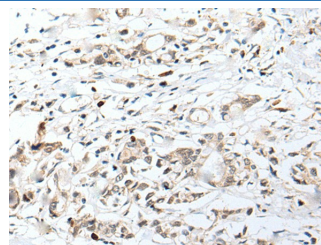
Recommended Dilution

IHC	1:40-1:250
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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 Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

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]