

## Product datasheet for **TA367513**

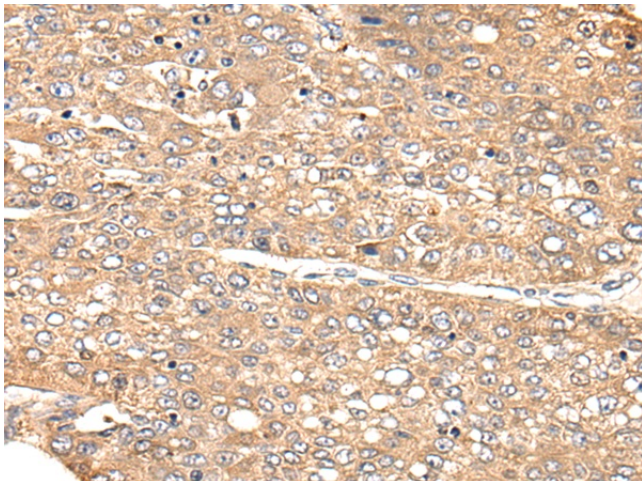
### CHRNA9 Rabbit Polyclonal Antibody

#### Product data:

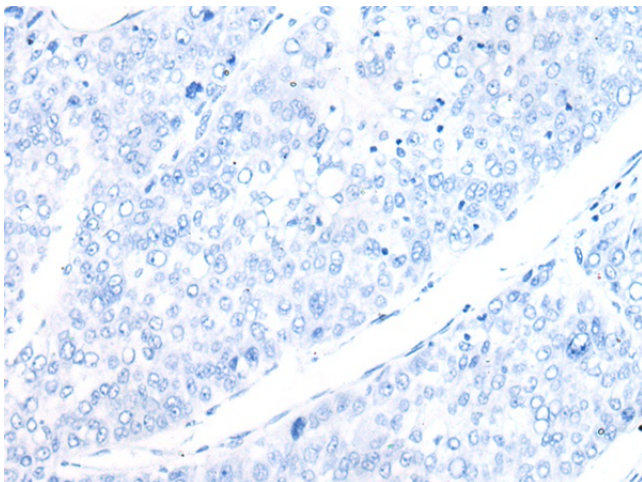
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 25-100 Positive control: Human liver cancer Predicted cell location: Cell membrane
Reactivity:	Human, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide of human CHRNA9
Formulation:	pH7.4 PBS, 0.05% NaN <sub>3</sub> , 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Gene Name:	cholinergic receptor nicotinic alpha 9 subunit
Database Link:	<a href="#">Entrez Gene 55584 Human Q9UGM1</a>
Background:	This gene is a member of the ligand-gated ionic channel family and nicotinic acetylcholine receptor gene superfamily. It encodes a plasma membrane protein that forms homo- or hetero-oligomeric divalent cation channels. This protein is involved in cochlea hair cell development and is also expressed in the outer hair cells (OHCs) of the adult cochlea.
Synonyms:	HSA243342; MGC142109; MGC142135; NACHRA9



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**Product images:**

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using TA367513 (CHRNA9 Antibody) at dilution 1/35 (Original magnification:  $\times 200$ )



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using TA367513 (CHRNA9 Antibody) at dilution 1/35, treated with synthetic peptide. (Original magnification:  $\times 200$ )