

CHRNA9 Polyclonal Antibody

Product Details

Size	100 µL
Species Reactivity	Human
Published Species	Human
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Synthetic peptide directed towards the N-terminal of human CHRNA9
Form	Liquid
Concentration	0.5 mg/mL
Purification	Affinity Chromatography
Storage buffer	PBS with 2% sucrose
Contains	0.09% sodium azide
Storage conditions	-20° C, Avoid Freeze/Thaw Cycles
RRID	AB_2576232

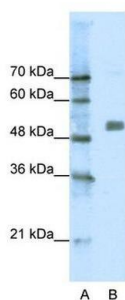
Applications	Tested Dilution	Publications
Western Blot (WB)	0.0625 µg/mL	2 Publications
Immunohistochemistry (IHC)	-	1 Publication

Product Specific Information

Peptide sequence: MNWSHSCISF CWIYFAASRL RAAETADGKY AQKLFNDLFE DYSNALRPVE

Sequence homology: Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Mouse: 93%; Rabbit: 100%; Zebrafish: 80%

Product Images For CHRNA9 Polyclonal Antibody



CHRNA9 Antibody (PA5-46826) in WB

Western blot analysis of human Jurkat cell lysate using an anti-CHRNA9 polyclonal antibody (Product # PA5-46826).

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Western Blot (2)

Cancers	Year 2019
The 9 Nicotinic Acetylcholine Receptor Mediates Nicotine-Induced PD-L1 Expression and Regulates Melanoma Cell Proliferation and Migration.	
"Published figure using CHRNA9 polyclonal antibody (Product # PA5-46826) in Western Blot"	
Authors: Nguyen HD,Liao YC,Ho YS,Chen LC,Chang HW,Cheng TC,Liu D,Lee WR,Shen SC,Wu CH,Tu SH	
International journal of cancer	Year 2019
DNA primase polypeptide 1 (PRIM1) involves in estrogen-induced breast cancer formation through activation of the G2/M cell cycle checkpoint.	
"PA5-46826 was used in Western Blotting to provide the first indication that the combination of both inotilone-induced transcriptional factor (such as ER or NFkB) inhibition and PRIM1 protein downregulation may be a novel strategy for ER± breast cancer therapy."	
Authors: Lee WH,Chen LC, Lee CJ,Huang CC,Ho YS,Yang PS,Ho CT,Chang HL,Lin IH,Chang HW,Liu YR,Wu CH,Tu SH	
Species Human	

Immunohistochemistry (1)

Cancers	Year 2019
The 9 Nicotinic Acetylcholine Receptor Mediates Nicotine-Induced PD-L1 Expression and Regulates Melanoma Cell Proliferation and Migration.	
"Published figure using CHRNA9 polyclonal antibody (Product # PA5-46826) in Western Blot"	
Authors: Nguyen HD,Liao YC,Ho YS,Chen LC,Chang HW,Cheng TC,Liu D,Lee WR,Shen SC,Wu CH,Tu SH	

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