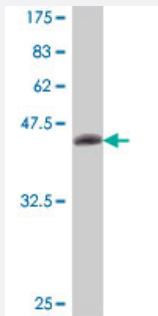


CHRNA2 polyclonal antibody (A01)

Catalog # H00001135-A01

Size 50 uL

Applications



Western Blot detection against Immunogen (38.21 KDa) .

Specification

Product Description	Mouse polyclonal antibody raised against a partial recombinant CHRNA2.
Immunogen	CHRNA2 (NP_000733, 27 a.a. ~ 136 a.a) partial recombinant protein with GST tag.
Sequence	EEAKRPPPPRAPGDPLSSPSPTALPQGGSHTEEDRLFKHLFRGYNRWARPVPNTSDVVVRFGL SIAQLIDVDEKNQMMTTNVWLKQEWSDYKLRWNPADFGNITSLRVP
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (89); Rat (88)
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (38.21 KDa) .
Storage Buffer	50 % glycerol
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — CHRNA2

Entrez GeneID [1135](#)

GeneBank Accession# [NM_00074](#)

Protein Accession# [NP_000733](#)

Gene Name CHRNA2

Gene Alias -

Gene Description cholinergic receptor, nicotinic, alpha 2 (neuronal)

Omim ID [118502 610353](#)

Gene Ontology [Hyperlink](#)

Gene Summary nicotinic

Other Designations OTTHUMP00000128276|cholinergic receptor, nicotinic, alpha polypeptide 2 (neuronal)

Disease

- [Antisocial Personality Disorder](#)
- [Bipolar Disorder](#)
- [Chromosome Disorders](#)
- [Cognition](#)
- [Epilepsy](#)
- [Genetic Predisposition to Disease](#)
- [Mental Disorders](#)
- [Obesity](#)

- [Ovarian Failure](#)
- [Overweight](#)
- [Polycystic Ovary Syndrome](#)
- [Psychological Tests](#)
- [Puberty](#)
- [Schizophrenia](#)
- [Schizophrenic Psychology](#)
- [Substance-Related Disorders](#)
- [Thrombophilia](#)
- [Tobacco Use Disorder](#)
- [Weight Gain](#)