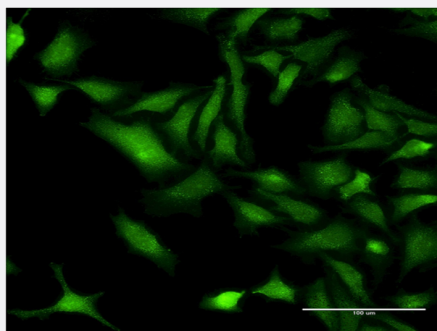


CHRNA3 monoclonal antibody (M01), clone 3G6

Catalog # H00001142-M01

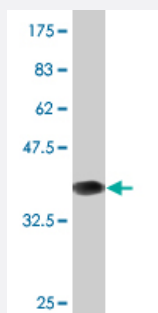
Size 100 ug

Applications



Immunofluorescence

Immunofluorescence of monoclonal antibody to CHRNA3 on HeLa cell .
[antibody concentration 10 ug/ml]



Western Blot detection against Immunogen (36.3 KDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a partial recombinant CHRNA3.

Immunogen

CHRNA3 (NP_000740, 128 a.a. ~ 223 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Sequence

SLMTKVIVKSNGTVVWTPPASYKSSCTMDVTFFPFDRQNCNCKFGSWTYDGTMDLILINENVDR
KDFFDNGEWEILNAKGMKGNRRDGVYSYPFI

Host

Mouse

Reactivity

Human

Interspecies Antigen Sequence	Mouse (93); Rat (94)
Isotype	IgG2b Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (36.3 KDa) .
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

- Immunofluorescence

Immunofluorescence of monoclonal antibody to CHRNB3 on HeLa cell . [antibody concentration 10 ug/ml]

Gene Info — CHRNB3

Entrez GeneID	1142
GeneBank Accession#	NM_000749
Protein Accession#	NP_000740
Gene Name	CHRNB3
Gene Alias	-
Gene Description	cholinergic receptor, nicotinic, beta 3
Omim ID	118508
Gene Ontology	Hyperlink
Gene Summary	nicotinic
Other Designations	acetylcholine receptor, neuronal nicotinic, beta-3 subunit cholinergic receptor, nicotinic, beta polypeptide 3

Disease

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- [Alcoholism](#)
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