

# CHRNA4 Recombinant Rabbit Monoclonal Antibody (ARC1822)

Product Details	
Size	100 µL
Species Reactivity	Human, Mouse, Rat
Host/Isotype	Rabbit / IgG
Expression system	HEK293 cells
Class	Recombinant Monoclonal
Type	Antibody
Clone	ARC1822
Conjugate	Unconjugated
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 500-600 of human ACHA4 (P43681)
Form	Liquid
Concentration	0.6 mg/mL
Purification	Affinity chromatography
Storage buffer	PBS, pH 7.3, with 0.05% BSA, 50% glycerol
Contains	0.02% sodium azide
Storage conditions	-20° C, Avoid Freeze/Thaw Cycles
RRID	AB_2897739

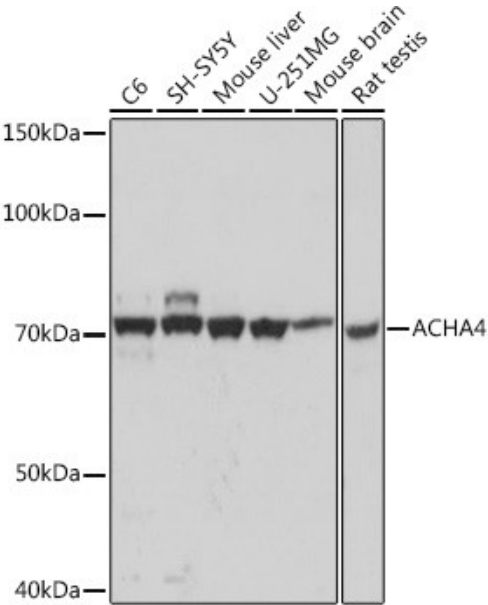
Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:2,000	-

## Product Specific Information

Positive Samples: C6, SH-SY5Y, Mouse liver, U-251MG, Mouse brain, Rat testis

Immunogen sequence: PEADGQAAGA LASRNTHSAE LPPDQPSPC KCTCKKEPSS VSPSATVKTR STKAPPPHLP LSPALTRAVE GVQYIADHLK AEDTDFSVKE DWKYVAMVID R

Product Images For CHRNA4 Recombinant Rabbit Monoclonal Antibody (ARC1822)



CHRNA4 Antibody (MA5-37815) in WB

Western blot analysis of CHRNA4 in extracts of various cell lines. Samples were incubated with CHRNA4 Monoclonal antibody (Product # MA5-37815) using a dilution of 1:1,000, followed by HRP Goat Anti-Rabbit IgG (H+L) at a dilution of 1:10,000. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 1s.

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