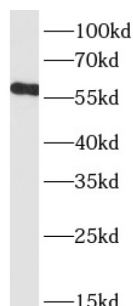


Neuronal Acetylcholine Receptor Subunit Alpha 7 (CHRNA7) Antibody

Catalogue No.: abx231680



WB analysis of MCF-7 cells, using CHRNA7 antibody (1/1000 dilution).

CHRNA7 Antibody is a Mouse Monoclonal against CHRNA7.

Target: Neuronal Acetylcholine Receptor Subunit Alpha 7 (CHRNA7)

Clonality: Monoclonal

Reactivity: Human

Tested Applications: ELISA, WB

Host: Mouse

Recommended dilutions: WB: 1/500 - 1/2000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: cholinergic receptor, nicotinic, alpha 7

Isotype: IgG_{2a}

Form: Liquid

Purity: ≥ 95% (SDS-PAGE)

Purification: Purified by Protein A and Protein G affinity chromatography.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

Validity: 12 months.

UniProt Primary AC: P36544 ([UniProt](#), [ExPASy](#))

Datasheet

Version: 2.0.0

Revision date: 31 May 2025



Gene Symbol: CHRNA7

GeneID: [1139](#)

OMIM: [118511](#)

HGNC: 1960

KEGG: hsa:1139

Ensembl: ENSG00000175344

String: [9606.ENSP00000407546](#)

Molecular Weight: Observed MW: 56 kDa

Buffer: PBS, pH 7.3, with 0.02% sodium azide and 50% glycerol.

Concentration: 2 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only