

Datasheet for ABIN633716
anti-CHRFAM7A antibody (N-Term)



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1 Image

Overview

Quantity:	100 µL
Target:	CHRFAM7A
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Dog, Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CHRFAM7A antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	CHRFAM7 A antibody was raised using the N terminal of CHRFAM7 corresponding to a region with amino acids QFQLLIQHLWIAANCDIADERFDATFHTNVLVNSSGHCQYLPPGIFKSSC
Specificity:	CHRFAM7 A antibody was raised against the N terminal of CHRFAM7
Purification:	Affinity purified

Target Details

Target:	CHRFAM7A
Alternative Name:	CHRFAM7A (CHRFAM7A Products)
Background:	The nicotinic acetylcholine receptors (nAChRs) are members of a superfamily of ligand-gated ion channels that mediate fast signal transmission at synapses. The family member CHRNA7 is located on chromosome 15 in a region associated with several neuropsychiatric disorders.

Target Details

CHRFAM7A is a hybrid between CHRNA7 and FAM7A.

Molecular Weight: 45 kDa (MW of target protein)

Application Details

Application Notes: WB: 0.5 µg/mL
Optimal conditions should be determined by the investigator.

Comment: CHRFAM7A Blocking Peptide, catalog no. 33R-7550, is also available for use as a blocking control in assays to test for specificity of this CHRFAM7A antibody

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Lyophilized powder. Add distilled water for a 1 mg/mL concentration of CHRFAM0 antibody in PBS

Concentration: Lot specific

Buffer: PBS

Handling Advice: Avoid repeated freeze/thaw cycles.
Dilute only prior to immediate use.

Storage: 4 °C/-20 °C

Storage Comment: Store at 2-8 °C for short periods. For longer periods of storage, store at -20 °C.



Western Blotting

Image 1. CHRFA7A antibody used at 0.5 ug/ml to detect target protein.