

Resource Summary Report

Generated by [RRID](#) on Sep 6, 2026

Rat anti-chicken nicotinic cholinergic receptor $\alpha 8$ antibody, mAb305

RRID:AB_2650597

Type: Antibody

Proper Citation

J.M. Lindstrom, University of Pennsylvania; Pennsylvania; USA Cat# mAb305,
RRID:AB_2650597

Antibody Information

URL: http://antibodyregistry.org/AB_2650597

Proper Citation: J.M. Lindstrom, University of Pennsylvania; Pennsylvania; USA Cat# mAb305, RRID:AB_2650597

Target Antigen: nicotinic cholinergic receptor $\alpha 8$ (chicken)

Host Organism: rat

Clonality: monoclonal

Comments: MAbs specific for native α BgtBP (alpha bungarotoxin binding proteins) were obtained from rats immunized with α BgtBPs affinity-purified from chicken brains. Hybridomas secreting MAbs specific for native α BgtBP were selected by immunoprecipitation of 1251- α Bgt-labeled α BgtBP in detergent extracts of chicken brains.

Antibody Name: Rat anti-chicken nicotinic cholinergic receptor $\alpha 8$ antibody, mAb305

Description: This monoclonal targets nicotinic cholinergic receptor $\alpha 8$ (chicken)

Target Organism: chicken

Clone ID: mAb305

Defining Citation: [PMID:2369519](#)

Antibody ID: AB_2650597

Vendor: J.M. Lindstrom, University of Pennsylvania; Pennsylvania; USA

Catalog Number: mAb305

Record Creation Time: 20231110T034509+0000

Record Last Update: 20260829T135904+0000

Ratings and Alerts

No rating or validation information has been found for Rat anti-chicken nicotinic cholinergic receptor $\alpha 8$ antibody, mAb305.

No alerts have been found for Rat anti-chicken nicotinic cholinergic receptor $\alpha 8$ antibody, mAb305.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Wang Y, et al. (2017) Heterogeneous organization and connectivity of the chicken auditory thalamus (*Gallus gallus*). The Journal of comparative neurology, 525(14), 3044.