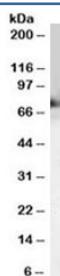


Choline acetyltransferase Antibody (R34413)

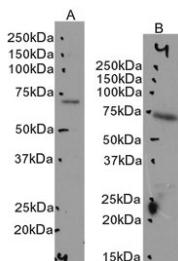
Catalog No.	Formulation	Size
R34413-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

Bulk quote request

Availability	1-3 business days
Species Reactivity	Mouse
Predicted Reactivity	Rat
Format	Antigen affinity purified
Host	Goat
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
Gene ID	12647
Applications	Western Blot : 0.1-0.3ug/ml ELISA (peptide) LOD : 1:128000
Limitations	This Choline acetyltransferase antibody is available for research use only.



Western blot testing of mouse brain lysate with Choline acetyltransferase antibody at 0.2ug/ml. Predicted molecular weight ~74 kDa.



Western blot testing of A) mouse brain and B) mouse testis lysate with Choline acetyltransferase antibody at 0.1ug/ml. Predicted molecular weight ~74 kDa.

Description

Additional name(s) for this target protein: ChAT

Application Notes

Optimal dilution of the Choline acetyltransferase antibody should be determined by the researcher.

1. Not suitable for human sample testing

Immunogen

Amino acids KERARGPTKPSNLD were used as the immunogen for this Choline acetyltransferase antibody.

Storage

Aliquot and store the Choline acetyltransferase antibody at -20oC.