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## Product Datasheet

### Choline Acetyltransferase (CHAT, CMS1A, CMS1A2, Acetyl CoA:choline O-acetyltransferase) (Not for Export EU), Rabbit USB-C5057-05B

Article Name	Choline Acetyltransferase (CHAT, CMS1A, CMS1A2, Acetyl CoA:choline O-acetyltransferase) (Not for Export EU), Rabbit
Biozol Catalog Number	USB-C5057-05B
Supplier Catalog Number	C5057-05B
Alternative Catalog Number	USB-C5057-05B-100
Manufacturer	US Biological
Host	Rabbit
Category	Antikörper
Application	ELISA, IHC
Immunogen	Synthetic peptide corresponding to aa167-188, GLFSSYRLPGHTQDTLVAQKSS from porcine ChAT protein, conjugated to KLH.
Product Description	This gene encodes an enzyme which catalyzes the biosynthesis of the neurotransmitter acetylcholine. This gene product is a characteristic feature of cholinergic neurons, and changes in these neurons may explain some of the symptoms of Alzheimers disease.
UniProt	<a href="#">P13222</a>
Purity	Serum
Form	Supplied as a lyophilized powder. Reconstitute with 100ul sterile ddH2O. Centrifuge to remove any insoluble material.