

Anti-CHAT antibody (STJ13100072)

STJ13100072

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Nz White Rabbit polyclonal antibody anti-ChAT is suitable for use in Immunohistochemistry research applications.
Applications	IHC
Host/Source	NZ White Rabbit
Reactivity	Mouse, Rat, Human

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	IgG
Dilution Range	A working concentration of 10-50 µg/ml is recommended. The optimal concentration should be determined by the end user. Not yet tested tested in other applications.
Formulation	Shipped as lyophilised. Reconstitute in 500 µl of sterile water. Centrifuge to remove any insoluble material.
Isotype	IgG
Storage	Maintain the lyophilised/reconstituted antibodies frozen at -20°C for long term storage and refrigerated at 2-8°C for a shorter term.
Instruction	When reconstituting, glycerol (1:1) may be added for an additional stability. Avoid freeze and thaw cycles.

TARGET INFORMATION

Gene ID	1103
Gene Symbol	CHAT
Uniprot ID	CLAT_HUMAN
Immunogen	A synthetic peptide from mouse ChAT conjugated to blue carrier protein was used as the antigen. The peptide is homologous in rat and human.
Immunogen Region	
Specificity	Specific for ChAT.
Immunogen Sequence	