

# CATK (Cleaved-Ala115) rabbit pAb

Cat No.:ES19960

For research use only

## Overview

Product Name	CATK (Cleaved-Ala115) rabbit pAb
Host species	Rabbit
Applications	WB; ELISA
Species Cross-Reactivity	Human;Mouse;Rat
Recommended dilutions	WB 1:1000-2000 ELISA 1:5000-20000
Immunogen	Synthesized peptide derived from human CATK (Cleaved-Ala115)
Specificity	This antibody detects endogenous levels of Human,Mouse,Rat CATK (Cleaved-Ala115, protein was cleaved amino acid sequence between 114-115 )
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20℃ . Avoid repeated freeze-thaw cycles.
Protein Name	CATK (Cleaved-Ala115)
Gene Name	CTSK CTSO CTSO2
Cellular localization	Lysosome . Secreted . Apical cell membrane ; Peripheral membrane protein ; Extracellular side . Localizes to the lumen of thyroid follicles and to the apical membrane of thyroid epithelial cells. .
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	23 37kD
Human Gene ID	1513
Human Swiss-Prot Number	P43235
Alternative Names	Cathepsin K (EC 3.4.22.38;Cathepsin O;Cathepsin O2;Cathepsin X)
Background	

