

CTSS/Cathepsin S Recombinant Antibody | CTSS recombinant antibody

Anti-CTSS/Cathepsin S Reference Antibody (Fsn0503h)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA297522	CHO Cell	Human, Cat	Functional Assay, Flow Cytometry, Functional Assay, ELISA

PRODUCT SYNONYMS

CTSS/Cathepsin S; Monoclonal Recombinant Antibody; Anti-CTSS/Cathepsin S Reference Antibody (Fsn0503h); CTSS recombinant antibody

PRODUCT SPECIFICATIONS

Host	CHO Cell
Reactivity	Human, Cat
Clonality	Monoclonal
Isotype	IgG1
Specificity	CTSS/Cathepsin S
Form/Format	Purified monoclonal antibody supplied in PBS, pH6.0, without preservative. This antibody is purified through a protein A column.
Concentration	1mg/ml (varies by lot)
Applicable Applications for CTSS recombinant antibody	FA (Functional Assay), FCM/FACS (Flow Cytometry), ELISA
Endotoxin	< 0.001EU/ug, determined by LAL method.
Conjugation	Unconjugated
Dry Ice Note	The product may be shipped with dry ice, and an additional fee may be added to your shipping cost.
Preparation and Storage	Store at -80 degree C for 2 years under sterile conditions; -20 degree C for 1 year under sterile conditions; Avoid repeated freeze-thaw cycles.

IMAGES



Application Data

The purity of Anti-CTSS / Cathepsin S Reference Antibody (Fsn0503h) is more than 95% ,determined by SEC-HPLC.



SDS-PAGE

Anti-CTSS / Cathepsin S Reference Antibody (Fsn0503h) on SDS-PAGE under reducing (R) condition. The gel was stained with Coomassie Blue. The purity of the protein is greater than 90%

ADDITIONAL INFORMATION

Product Categories/Family for CTSS recombinant antibody	Primary Antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	315075311
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NCBI GeneID	1520
NCBI Accession #	NP_001186668.1
NCBI GenBank Nucleotide #	NM_001199739.1
UniProt Accession #	P25774; Q5T5I0; Q6FHS5; Q9BUG3; B4DWC9; D3DV05
Molecular Weight	37,496 Da
NCBI Official Full Name	cathepsin S isoform 2 preproprotein
NCBI Official Synonym Full Names	cathepsin S
NCBI Official Symbol	CTSS
NCBI Protein Information	cathepsin S
UniProt Protein Name	Cathepsin S
UniProt Gene Name	CTSS
UniProt Entry Name	CATS_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/monoclonal/ctss-cathepsin-s-recombinant-antibody-functional-assay-flow-cytometry-elisa/297522>