

Rabbit Cathepsin A (CTSA) Polyclonal Antibody | anti-CTSA antibody

Polyclonal Antibody to Cathepsin A (CTSA)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA131663	Rabbit	Rat, Human, Mouse	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

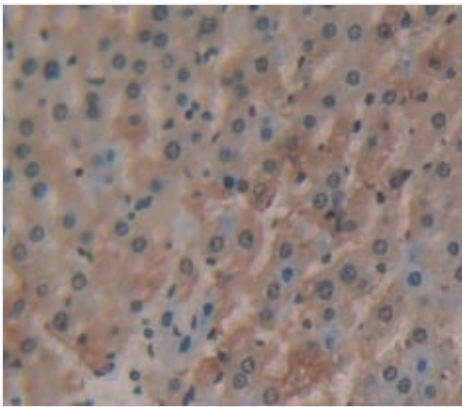
PRODUCT SYNONYMS

Cathepsin A (CTSA); Polyclonal Antibody; Polyclonal Antibody to Cathepsin A (CTSA); anti-CTSA antibody

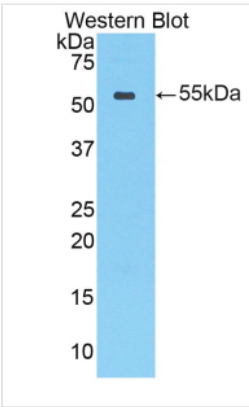
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Rat, Human, Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against CTSA. It has been selected for its ability to recognize CTSA in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ N, 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag. His-tag and its sequence is listed below. MRNK KFELGLEFPN LPYYIDGDVK LTQSMALIRY IADKHNMLGG CPKERAISM LEGAVLDIRY GVSRIAYSKD FETLKVDFLS KLPEMLKMEF DRLCHKTYLN GDHVTHPDFM LYDALDVVLY MDPMCLDAFP KLVCFKKRIE AIPQIDKYLK SSKYIAWPLQ GWQATFGGGD HPPKSDGSTS GSGHHHHHHS AGLVPRGSTA IGMKETAAAK FERQHMDSPD LGTLEVLFGQ PLGSEF-ALK DFYHLFPYK DNKFLTGES YAGIYIPTLA VLVMQDPSMN LQGLAVGNGL SSYEQNDNSL VYFAYYHGLL GNRLWTSLSQT HCCSQNKCNF YDNKDPDCVN NLQEVSRIVG KSGLNINLY APCAGGVPRG DRSEDTLVVQ DFGNIFTRLP LKRRFPEALL LRSGDKVRDL PPCTNTTAPS TYLNNPYVRK ALHIPESLPR WDMCNLMVNL QYRRLYESMN SQYLKLLSSQ KYQILLYNGD V
Applicable Applications for anti-CTSA antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant CTSA (Ala151~Val394) expressed in E.coli.
Cross Reactivity	Rat
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohiostchemistry)
DABstainingonIHC-P.Samples:RatTissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	81884650
UniProt Accession #	Q6AYS3
Molecular Weight	51,216 Da
NCBI Official Full Name	Protective protein for beta-galactosidase
UniProt Protein Name	Carboxypeptidase
UniProt Gene Name	Ctsa

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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/cathepsin-a-ctsa-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/131663>