

# Product Datasheet

## Cathepsin X/Z/P Antibody H00001522-B01P

Unit Size: 0.05 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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Updated 6/27/2023 v.20.1

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**H00001522-B01P**

## Cathepsin X/Z/P Antibody

Product Information	
Unit Size	0.05 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS (pH 7.4)

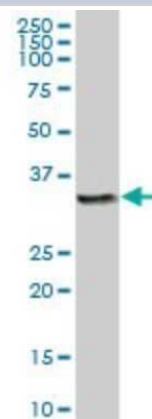
Product Description	
Description	Quality control test: Antibody reactive against mammalian transfected lysate.
Host	Mouse
Gene ID	1522
Gene Symbol	CTSZ
Species	Human
Specificity/Sensitivity	CTSZ - cathepsin Z,
Immunogen	CTSZ (NP_001327.2, 1 a.a. - 303 a.a.) full-length human protein. MARRGPGWRPLLLLVLLAGAAQGGLYFRRGQTCYRPLRGDGLAPLGRSTYPR PHEYLSPADLPKSWDWRNVDGVNYASITRNQHIPQYCGSCWAHASTSAMADR INIKRKGAWPSTLLSVQNVDCGNAGSCEGGNDLSVWDYAHQHGIPEDETCNNY QAKDQECDFNQCGTCNEFKECHAIRNYTLWRVGDYGSLSGREKMMAEIYAN GPISCGIMATERLANYTGGIYAHEYQDTTYINHVVSVAGWGISDGTEYWIVRNSW GEPWGERGWLRIVTSTYKDGKGARYNLAIEEHCTFGDPIV
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot
Application Notes	Antibody reactivity against tissue lysate and transfected lysate in WB. It has been used for ELISA.

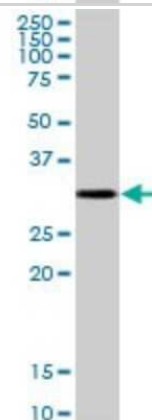


**Images**

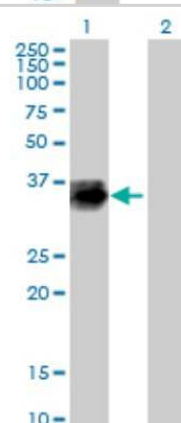
Western Blot: Cathepsin Z Antibody [H00001522-B01P] - Analysis of CTSZ expression in human placenta.



Western Blot: Cathepsin Z Antibody [H00001522-B01P] - Analysis of CTSZ expression in human liver.



Western Blot: Cathepsin Z Antibody [H00001522-B01P] - Analysis of CTSZ expression in transfected 293T cell line by CTSZ polyclonal antibody. Lane 1: CTSZ transfected lysate(33.33 KDa). Lane 2: Non-transfected lysate.





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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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