

# Product Datasheet

## Cathepsin X/Z/P Antibody (009) - Azide and BSA Free NBP2-90411-100ul

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NBP2-90411-100ul**

Cathepsin X/Z/P Antibody (009) - Azide and BSA Free

**Product Information**

<b>Unit Size</b>	100 ul
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	009
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG
<b>Purity</b>	Protein A purified
<b>Buffer</b>	0.2 um filtered solution in PBS

**Product Description**

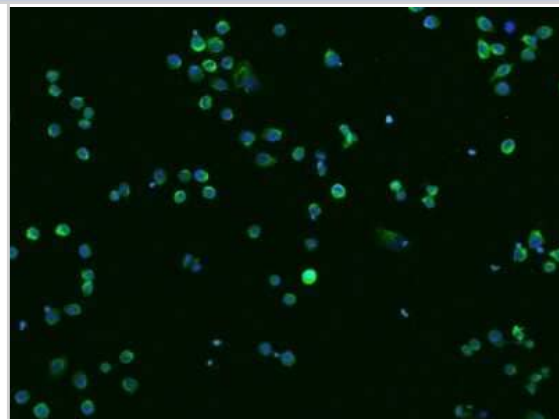
<b>Description</b>	This antibody can be stored at 2C-8C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20C to -80C. Avoid repeated freeze-thaw cycles.
<b>Host</b>	Rabbit
<b>Gene ID</b>	1522
<b>Gene Symbol</b>	CTSZ
<b>Species</b>	Mouse
<b>Specificity/Sensitivity</b>	No cross-reactivity in ELISA with:  Human CTSZ
<b>Immunogen</b>	This antibody was obtained from a rabbit immunized with purified, recombinant Mouse Cathepsin X/Z/P (Accession#: NP_071720.1; Met 1-Val 306).

**Product Application Details**

<b>Applications</b>	ELISA, Immunocytochemistry/ Immunofluorescence
<b>Recommended Dilutions</b>	ELISA 1:5000-1:10000, Immunocytochemistry/ Immunofluorescence 1:20-1:100

**Images**

Immunocytochemistry/Immunofluorescence: Cathepsin X/Z/P Antibody (009) [NBP2-90411] - Immunofluorescence staining of Cathepsin X/Z/P in RAW264.7 cells. Cells were fixed with 4% PFA, blocked with 10% serum, and incubated with rabbit anti-Mouse Cathepsin X/Z/P monoclonal antibody (dilution ratio 1:60) at 4C overnight. Then cells were stained with the Alexa Fluor(R)488-conjugated Goat Anti-rabbit IgG Secondary antibody (green). Positive staining was localized to Cytoplasm.





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### **Products Related to NBP2-90411-100ul**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-38614PEP	Cathepsin X/Z/P Recombinant Protein Antigen

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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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