

## Product Datasheet

### CTSB Antibody (orb240235)

<b>Catalog Number</b>	orb240235
<b>Category</b>	Antibodies
<b>Description</b>	This CTSB Antibody is an unconjugated polyclonal product. It targets CTSB using a Recombinant Human Cathepsin B protein (82-333AA) as the immunogen. This antibody is suitable for ELISA, IF, IHC, WB. Purification: >95%, Protein G purified.
<b>Target</b>	CTSB
<b>Clonality</b>	Polyclonal
<b>Species/Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Conjugation</b>	Unconjugated
<b>Reactivity</b>	Human, Mouse
<b>Form/Appearance</b>	Liquid
<b>Buffer/Preservatives</b>	Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol
<b>Purification</b>	>95%, Protein G purified
<b>Immunogen</b>	Recombinant Human Cathepsin B protein (82-333AA)
<b>UniProt ID</b>	<b>P07858</b>
<b>Tested applications</b>	ELISA, IF, IHC, WB
<b>Dilution range</b>	WB:1:1000-1:5000, IHC-P:1:20-1:200, IF:1:50-1:200

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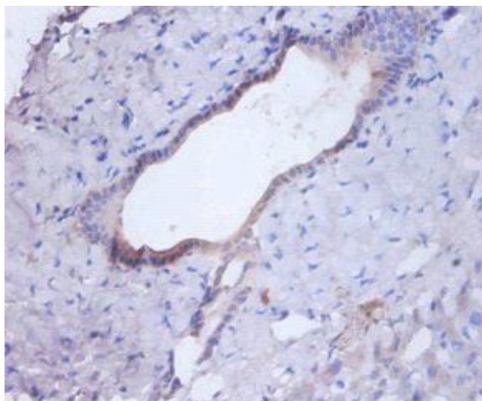
Email: [info@biorbyt.com](mailto:info@biorbyt.com), [support@biorbyt.com](mailto:support@biorbyt.com)  
Phone: [+1 \(415\) 906-5211](tel:+1(415)906-5211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)

**Storage**

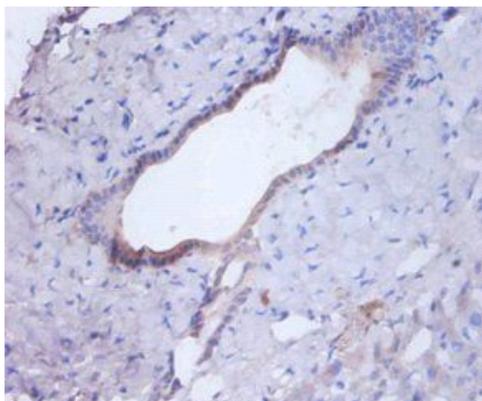
Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

**Note**

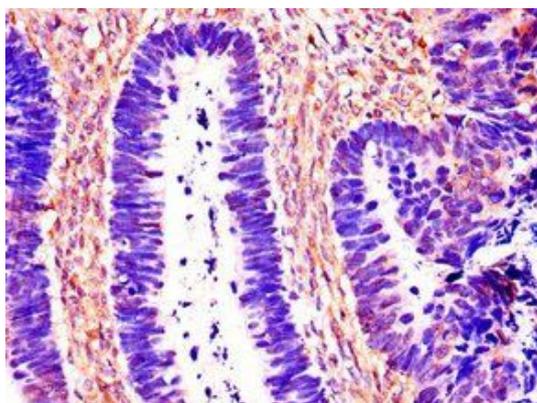
For research use only



Immunohistochemical staining of human liver



Immunohistochemical staining of human ovarian cancer using Cathepsin B antibody



Immunohistochemical staining of human breast cancer using Cathepsin B antibody

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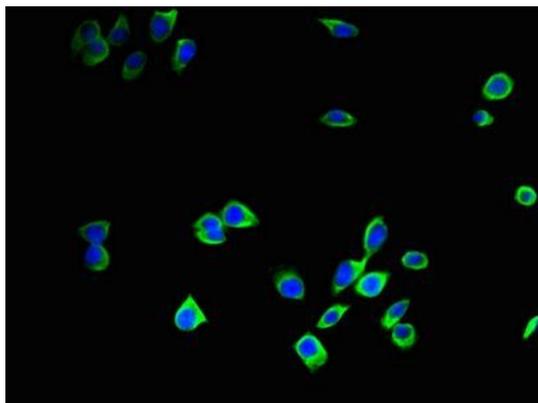
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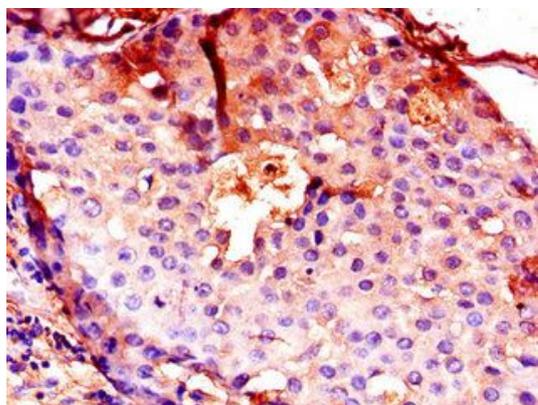
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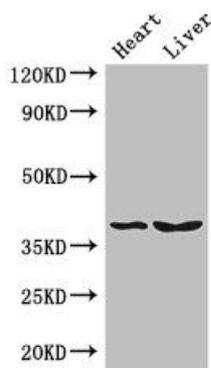
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Immunofluorescence analysis of A375 cells using Cathepsin B antibody



Immunohistochemical staining of human breast cancer using Cathepsin B antibody



Western blot analysis of mouse heart tissue(lane 1), Mouse liver tissue(lane 2) using Cathepsin B antibody

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