

# Product Datasheet

## Cathepsin K Antibody (C1) - BSA Free NBP3-41143

Unit Size: 100 ul

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

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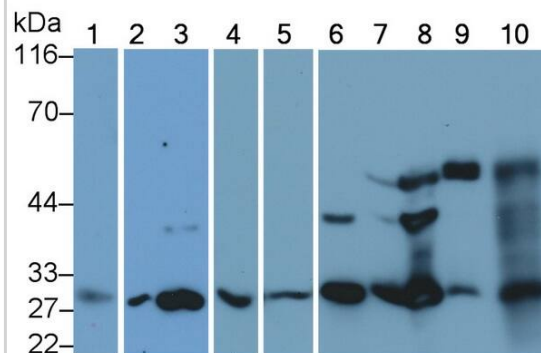
**NBP3-41143**

Cathepsin K Antibody (C1) - BSA Free

Product Information	
Unit Size	100 ul
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	C1
Preservative	0.05% Proclin 300
Isotype	IgG2b Kappa
Purity	Protein A or G purified
Buffer	0.01M PBS, pH7.4, 50% glycerol
Product Description	
Description	Novus Biologicals Mouse Cathepsin K Antibody (C1) - BSA Free (NBP3-41143) is a monoclonal antibody validated for use in WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	1513
Gene Symbol	CTSK
Species	Human, Mouse, Rat, Porcine, Bovine, Canine, Equine, Rabbit, Sheep
Immunogen	Immunized with recombinant Human Cathepsin K (Uniprot#: P43235; Ala115-Met329 (Uniprot#: P43235))
Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 0.01-3ug/mL

**Images**

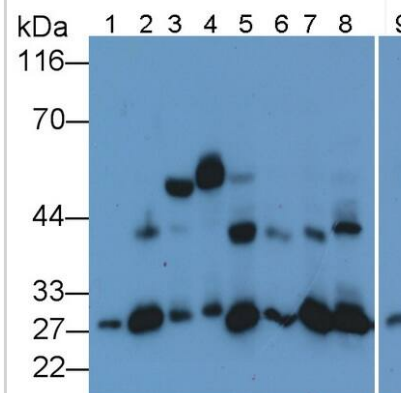
Western Blot: Cathepsin K Antibody (C1) [NBP3-41143] - Sample:  
 Lane1: Human Lung lysate; Lane2: Porcine Heart lysate; Lane3: Porcine Uterus lysate; Lane4: Human Cartilage lysate; Lane5: Human Lung lysate; Lane6: Porcine Cartilage lysate; Lane7: Rat Ear lysate; Lane8: Rat Uterus lysate; Lane9: Mouse Cartilage lysate; Lane10: Mouse Uterus lysate Primary Ab: 0.2ug/ml NBP3-41143; Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Mouse IgG Polyclonal Antibody



Western Blot: Cathepsin K Antibody (C1) [NBP3-41143] - Sample: Rat Skeletal muscle lysate; Primary Ab: 3ug/ml NBP3-41143; Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Mouse IgG Polyclonal Antibody



Western Blot: Cathepsin K Antibody (C1) [NBP3-41143] - Sample:  
 Lane1: Human Cartilage lysate; Lane2: Porcine Cartilage lysate; Lane3: Rat Ear lysate; Lane4: Mouse Cartilage lysate; Lane5: Canine Cartilage lysate; Lane6: Bovine Cartilage lysate; Lane7: Caprine Cartilage lysate; Lane8: Rabbit Uterus lysate; Lane9: Equine Lung lysate Primary Ab: 0.02ug/ml NBP3-41143; Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Mouse IgG Polyclonal Antibody





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### **Products Related to NBP3-41143**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-43317-0.5mg	Mouse IgG2b Kappa Light Chain Isotype Control (MG2b)

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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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