

Cathepsin K Antibody (R34667)

Catalog No.	Formulation	Size
R34667-100UG	0.5~mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

Bulk quote request

Availability	1-3 business days	
Species Reactivity	Human	
Predicted Reactivity	Cow, Dog, Mouse, Pig, Rat	
Format	Antigen affinity purified	
Clonality	Polyclonal (goat origin)	
Isotype	Goat Ig	
Purity	Antigen affinity	
Gene ID	1513	
Applications	Western Blot : 1-3ug/ml ELISA (peptide) LOD : 1:16000	
Limitations	This Cathepsin K antibody is available for research use only.	

kDa 200 –	Western blot testing of human lung lysate with Cathepsin K antibody at 1ug/ml.	
116 97 66	Predicted molecular weight ~37 kDa, with an ~46 kDa pro form and an ~27 kDa mature form.	
44 – 31 –		
22 14		
6-		

Description

Additional name(s) for this target protein: CTSK, CTS02, CTSO, CTSO1, CTSO2; CTSK

Application Notes

Optimal dilution of the Cathepsin K antibody should be determined by the researcher.

Immunogen

Amino acids KTHRKQYNNKVDE were used as the immunogen for this Cathepsin K antibody.

Storage Aliquot and store the Cathepsin K antibody at -20oC.