

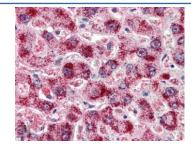
# Catalase Antibody (R33518)

Catalog No.	Formulation	Size
R33518-100UG	0.5~mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

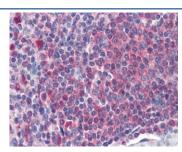
## **Bulk quote request**

Availability	1-3 business days	
Species Reactivity	Human, Mouse, Rat	
Predicted Reactivity	Dog	
Format	Antigen affinity purified	
Clonality	Polyclonal (goat origin)	
Isotype	Goat Ig	
Purity	Antigen affinity	
Gene ID	847	
Applications	Western Blot : 0.3-1ug/ml Immunohistochemistry (FFPE) : 2-4ug/ml ELISA (peptide) LOD : 1:32000	
Limitations	This Catalase antibody is available for research use only.	

kDa 200 116 97	Western blot testing of human kidney lysate with Catalase antibody at 1ug/ml. Predicted molecular weight ~60 kDa.	
66 44		
31 —		
22 –		
14		
6		



IHC staining of FFPE human liver with Catalase antibody at 2ug/ml. HIER: steamed with pH6 citrate buffer, AP-staining.



IHC staining of FFPE human spleen with Catalase antibody at 2ug/ml. HIER: steamed with pH6 citrate buffer, AP-staining.

## **Description**

Additional name(s) for this target protein: CAT

#### **Application Notes**

Optimal dilution of the Catalase antibody should be determined by the researcher.

#### **Immunogen**

Amino acids DKYNAEKPKNAIHT were used as the immunogen for this Catalase antibody.

### **Storage**

Aliquot and store the Catalase antibody at -20oC.