

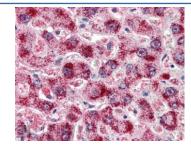
# Catalase Antibody (R33518)

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

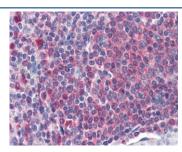
# **Bulk quote request**

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.