

[One Step] Catalase Antibody Kit

Catalog No.: RK05630

Basic Information

Observed MW

Calculated MW

Category

Primary antibody

Background

Component

Catalog No.	Product Name	Applications	Cross-Reactivity
AS014	HRP-conjugated Goat anti-Rabbit IgG (H+L)	ELISA, WB, IHC-P, DB	
A11780	Catalase Rabbit pAb	ELISA, WB	Human, Mouse, Rat

Recommended Dilutions

AS014 ELISA 1:5000 - 1:10000

A11780 WB 1:500 - 1:1000

For more information please visit
www.abclonal.com

Product Information

Source **Isotype**

Purification

Storage

Immunogen Information

Gene ID

Swiss Prot

Immunogen

Rabbit IgG

Recombinant fusion protein containing a sequence corresponding to amino acids 1-225 of human Catalase (NP_001743.1).

Synonyms

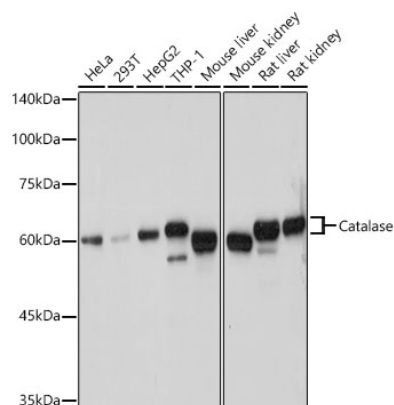
Contact

 | 400-999-6126

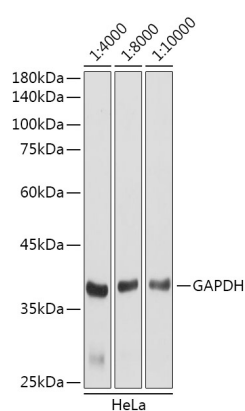
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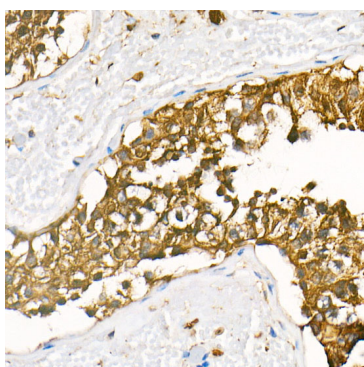
Validation Data



Western blot analysis of various lysates using Catalase Rabbit pAb (A11780) at 1:1000 dilution.
 Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
 Lysates/proteins: 25µg per lane.
 Blocking buffer: 3% nonfat dry milk in TBST.
 Detection: ECL Basic Kit (RM00020).
 Exposure time: 1s.



Western blot analysis of lysates from HeLa cells, using GAPDH (AC001) antibody as the primary antibody at dilution of 1:80000.
 Secondary antibody: using HRP Goat Anti-Rabbit IgG (H+L) antibody (AS014) at 1:4000-1:10000 dilution.
 Lysates/proteins: 25µg per lane.
 Blocking buffer: 3% nonfat dry milk in TBST.
 Detection: ECL Basic Kit (RM00020).
 Exposure time: 3s.



Immunohistochemistry analysis of HRP Goat Anti-Rabbit IgG (H+L) in paraffin-embedded human testis tissue using HRP Goat Anti-Rabbit IgG (H+L) (AS014) at a dilution of 1:100 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to IHC staining.