9051 Mira Mesa Blvd, #910094
San Diego, CA 92191
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[KO]Catalase Rabbit mAb

ABZ4696

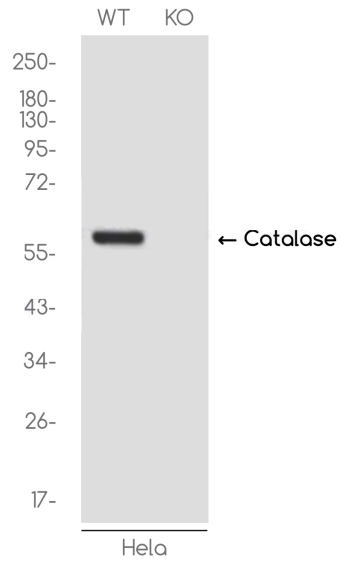
Product Overview

Name	[KO]Catalase Rabbit mAb
Accession(Primary)	P04040
Host Species	Rabbit
Clonality	Monoclonal
Isotype	IgG
Species Reactivity	Human
Calculated MW	Calculated MW: 60 kDa; Observed MW: 60 kDa
Recommended Dilution	WB-1:1000-1:5000; IHC-1:100-1:4000; ICC/IF-1:100-1:200

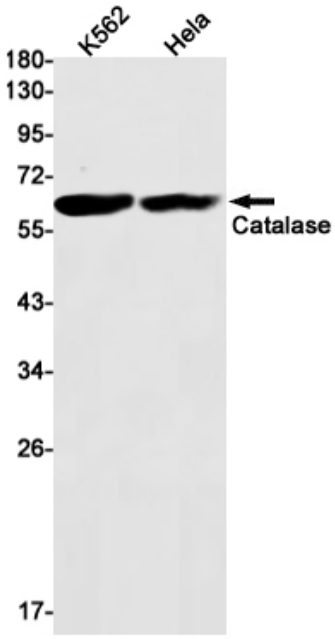
Target information (P04040)

Gene Name	CAT
About Gene Symbol	CAT (Catalase) is a metabolic enzyme involved in cellular metabolism. It is an important research target in metabolic disease, cancer metabolism, and drug discovery and is widely studied to elucidate cellular mechanisms and identify therapeutic targets.

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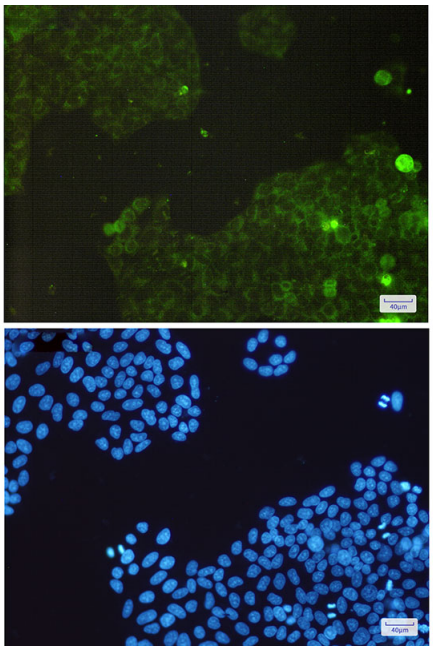


Western blot analysis of Catalase in HeLa(WT) and Catalase-Knockout HeLa(KO) using Catalase antibody.

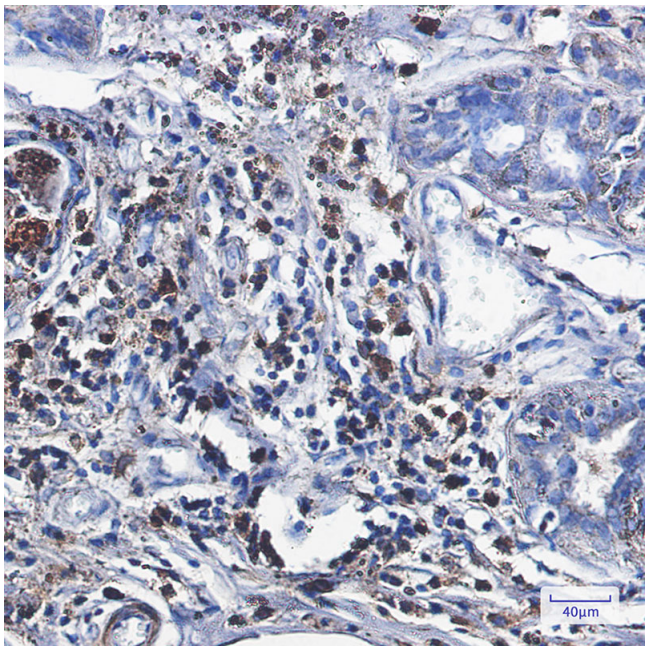


Western blot analysis of Catalase in K562, Hela lysates using Catalase antibody.

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Immunocytochemistry analysis of Catalase(green) in Hela using Catalase antibody,and DAPI(blue)



Immunohistochemistry analysis of paraffin-embedded Human breast cancer using Catalase antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.