

[KO Validated] SAMHD1 Antibody

CAB7794

Description

This [KO Validated] SAMHD1 Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU:	CAB7794
Contents:	20 μ L, 100 μ L Bradford Reagent: 1 vial (2ml)
Category:	Polyclonal Antibody
Synonyms:	DCIP, CHBL2, HDDC1, MOP-5, SBBI88, hSAMHD1, D1
Clone:	-
Applications:	WB IHC-P IP ELISA
Conjugation:	Unconjugated
Reactivity:	Human, Mouse, Rat

Antibody Data

Gene ID:	25939
Uniprot:	AB_2863562
Host Species:	Rabbit
Purification:	Affinity purification
Observed MW:	72kDa
Calculated MW:	72kDa

Preparation & Storage

Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS containing 50% glycerol, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.

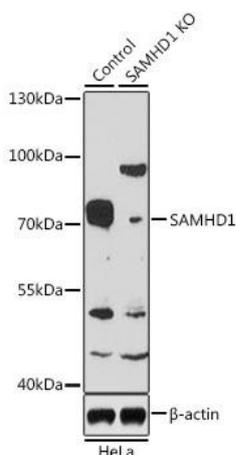
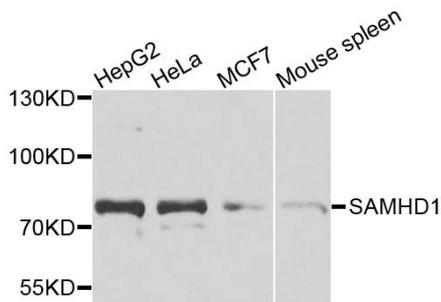
Store Bradford Reagent at Room Temperature for 1 Year.

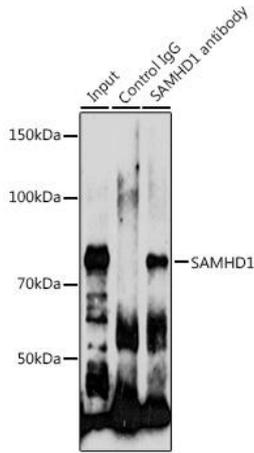
Positive Sample: HepG2, HeLa, MCF-7, Mouse spleen

Recommended Dilutions:	WB	1:500 - 1:2000
	IHC-P	1:50 - 1:200
	IP	0.5µg-4µg antibody for 200µg-400µg extracts of whole cells
	ELISA	Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol

Validation Data





Immunoprecipitation analysis of 200 μ g extracts of HeLa cells using 3 μ g SAMHD1 antibody (CAB7794). Western blot was performed from the immunoprecipitate using SAMHD1 antibody (CAB7794) at a dilution of 1:1000.