

## CAB7794

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### Product Information

<b>Product SKU:</b>	CAB7794	<b>Gene ID:</b>	25939	<b>Size:</b>	20uL, 100uL
<b>Clone No:</b>	-	<b>Host Species:</b>	Rabbit	<b>Reactivity:</b>	Human,Mouse,Rat

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### Additional Information

<b>Observed MW:</b>	72kDa	<b>Conjugate:</b>	Unconjugated
<b>Calculated MW:</b>	72kDa	<b>Isotype:</b>	IgG

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### Immunogen Information

**Background:** This gene may play a role in regulation of the innate immune response. The encoded protein is upregulated in response to viral infection and may be involved in mediation of tumor necrosis factor- $\alpha$  proinflammatory responses. Mutations in this gene have been associated with Aicardi-Goutieres syndrome.

**Recommended Dilution:** WB,1:500 - 1:2000 IHC-P,1:50 - 1:200 IP,0.5 $\mu$ g-4 $\mu$ g antibody for 200 $\mu$ g-400 $\mu$ g extracts of whole cells

**Synonyms:** DCIP; CHBL2; HDDC1; MOP-5; SBBI88; hSAMHD1; D1

**Purification Method:** Affinity purification

**Immunogen:** Recombinant fusion protein containing a sequence corresponding to amino acids 387-626 of human SAMHD1 (NP\_056289.2).

**Storage:** Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.