

Recombinant

DGRmAb®

SAMHD1 (DGR20900) Rabbit mAb

db14197

Package : 10µL 20µL 50µL 100µL

Product Name : SAMHD1 (DGR20900) Rabbit mAb**Cat.No.:** db14197**Synonyms :** DCIP; CHBL2; HDDC1; MOP-5; SBB188**Application :** WB, IHC-P, ICC/IF, FC**Reactivity :** Human**Host species :** Rabbit**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. [provided by RefSeq, Mar 2010]

Immunogen

A synthetic peptide of human SAMHD1

Gene ID

25939

Swiss Prot

Q9Y3Z3

Synonyms

DCIP; CHBL2; HDDC1; MOP-5; SBB188

Reactivity

Human

Application

WB, IHC-P, ICC/IF, FC

Recommended dilution

WB: 1:2000-1:20000

IHC-P: 1:100-1:200

ICC/IF: 1:100-1:200

FC: 1:10-1:100

Calculated MW

72 kDa

Observed MW

72 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR20900

Isotype

IgG

Purity

Affinity Purification

Conjugation	Un-conjugated
Storage Stability	<p>Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.</p> <div><div></div><div>Western blot analysis of extracts from HeLa, MCF-7, K562 cells using db14197 at 1:1000.</div><div></div><div>Western blot analysis of extracts from HepG2 cells using db14197 at 1:5000.</div></div>