

Recombinant

DGRmAb®

SERPING1 (DGR32636) Rabbit mAb

db13409

Package : 10µL 20µL 50µL 100µL

Product Name : SERPING1 (DGR32636) Rabbit mAb**Cat.No.:** db13409**Synonyms :** C1IN; C1NH; HAE1; HAE2; C1INH**Application :** WB**Reactivity :** Human**Host species :** Rabbit**Background**

This gene encodes a highly glycosylated plasma protein involved in the regulation of the complement cascade. Its encoded protein, C1 inhibitor, inhibits activated C1r and C1s of the first complement component and thus regulates complement activation. It is synthesized in the liver, and its deficiency is associated with hereditary angioneurotic oedema (HANE). Alternative splicing results in multiple transcript variants encoding the same isoform. [provided by RefSeq, May 2020]

Immunogen

A synthetic peptide of human SERPING1

Gene ID

710

Swiss Prot

P05155

Synonyms

C1IN; C1NH; HAE1; HAE2; C1INH

Reactivity

Human

Application

WB

Recommended dilution

WB: 1:1000-1:5000

Calculated MW

55 kDa

Observed MW

100 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR32636

Isotype

IgG

Purity

Affinity Purification

Conjugation

Un-conjugated

Storage Stability

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.

Human plasma

Western blot analysis of extracts from Human plasma tissue using db13409 at 1:1000.

