

Recombinant

DGRmAb®

Serum Amyloid P (DGR11597) Rabbit mAb

db15954

Package : 10μL 20μL 50μL 100μL

Product Name : Serum Amyloid P (DGR11597) Rabbit mAb**Cat.No.:** db15954**Synonyms** : SAP; PTX2; HEL-S-92n**Application** : WB, IHC-P**Reactivity** : Human**Host species** : Rabbit**Background**

The protein encoded by this gene is a glycoprotein, belonging to the pentraxin family of proteins, which has a characteristic pentameric organization. These family members have considerable sequence homology which is thought to be the result of gene duplication. The binding of the encoded protein to proteins in the pathological amyloid cross-beta fold suggests its possible role as a chaperone. This protein is also thought to control the degradation of chromatin. It has been demonstrated that this protein binds to apoptotic cells at an early stage, which raises the possibility that it is involved in dealing with apoptotic cells in vivo. [provided by RefSeq, Sep 2008]

Immunogen

A synthetic peptide of human Serum Amyloid P

Gene ID

325

Swiss Prot

P02743

Synonyms

SAP; PTX2; HEL-S-92n

Reactivity

Human

Application

WB, IHC-P

Recommended dilution

WB: 1:1000-1:5000

IHC-P: 1:50-1:200

Calculated MW

25 kDa

Observed MW

25 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR11597

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 db15954 at 1:1000.

