







## Serum Amyloid A (DGR15005) Rabbit mAb

db15165 Package : 10μL 20μL 50μL 100μL

Product Name: Serum Amyloid A (DGR15005) Rabbit mAb

Cat.No.: db15165

Synonyms: SAA; PIG4; SAA2; TP53I4

Application: WB, IHC-P Reactivity: Human Host species: Rabbit

**Background** This gene encodes a member of the serum amyloid A family of apolipoproteins. The encoded

preproprotein is proteolytically processed to generate the mature protein. This protein is a major acute phase protein that is highly expressed in response to inflammation and tissue injury. This protein also plays an important role in HDL metabolism and cholesterol homeostasis. High levels of

rheumatoid arthritis, Alzheimer's disease and Crohn's disease. This protein may also be a potential biomarker for certain tumors. Alternate splicing results in multiple transcript variants that encode the same protein. A pseudogene of this gene is found on chromosome 11. [provided by

this protein are associated with chronic inflammatory diseases including atherosclerosis,

RefSeq, Feb 2016]

Immunogen A synthetic peptide of human Serum Amyloid A

Gene ID 6288

Swiss Prot P0DJl8

**Synonyms** SAA; PIG4; SAA2; TP53I4

Reactivity Human

**Application** WB, IHC-P

Recommended dilution WB: 1:1000-1:5000

IHC-P: 1:100-1:200

Calculated MW 14 kDa

**Observed MW** 12 kDa

Host species Rabbit

**Clonality** Monoclonal

Clonality No. DGR15005



## For Research Use Only **Product Datasheet**

**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.