

Recombinant Dog Serum amyloid A protein(SAA1)

Catalog No: #AP70746

Package Size: #AP70746-1 20ug #AP70746-2 100ug #AP70746-3 1mg

Description

Product Name	Recombinant Dog Serum amyloid A protein(SAA1)
Host Species	E.coli
Purification	Greater than 90% as determined by SDS-PAGE.
Immunogen Description	Expression Region:19-129aaSequence Info:Full Length
Other Names	Amyloid fibril protein AA
Accession No.	P19708
Calculated MW	42.5 kDa
Tag Info	N-terminal 6xHis-GST-tagged
Target Sequence	QWYSFVSEAAQGAWDMWRAYSMDREANYKNSDKYFHARGNYDAAQGRPGGAWAAKVISDARENSQRITD LLRFGDSGHGAEDSKADQAANEWGRSGKDPNHFRPAGLPDKY
Formulation	Tris-based buffer50% glycerol
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C,-80°C. The shelf life of lyophilized form is 12 months at -20°C,-80°C.Notes:Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

Background

Major acute phase reactant. Apolipoprotein of the HDL complex.

References

Dog serum amyloid A protein. Identification of multiple isoforms defined by cDNA and protein analyses.Sellar G.C., Debeer M.C., Lelias J.M., Snyder P.W., Glickman L.T., Felsburg P.J., Whitehead A.S.J. Biol. Chem. 266:3505-3510(1991)Research Topic:Others

Note: This product is for in vitro research use only and is not intended for use in humans or animals.