



Bovine β2-Glycoprotein 1 (DAG4880)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Native bovine β2-Glycoprotein 1 (Apo H)
Antigen Description	It is a serum protein with a single polypeptide chain consisting of 326 amino acids and having a molecular weight of 50 kDa. The protein is also known by the alternative name Apolipoprotein H (ApoH) which gives an indication of its phospholipid binding function.
Species	Bovine
Purity	SDS-PAGE (purity > 90%); Western blot with polyclonal rabbit anti-ApoH antibody.
Conjugate	Unconjugated
Applications	solid (ELISA) and fluid phase diagnostic assays.
Concentration	0.5 - $1.0 \mu g/ml$ (depending on the type of ELISA plate and coating buffer). Suitable for labeling of functional groups. Due to the diversity of existing $\beta 2$ -glycoprotein 1 / ApoH coating protocols (e.g. binding to phospholipid-precoated plates) further recomme
Preservative	None
Storage	2-8°C short term, -20°C long term

BACKGROUND

Keywords apolipoprotein H (beta-2-glycoprotein I); 616; Ensembl:ENSG00000091583; beta-2-glycoprotein

1; B2GPI; apo-H; beta(2)GPI; APC inhibitor; anticardiolipin cofactor; activated protein C-binding

protein; APOH; BG; B2G1; B2GP1

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