bs-9915R

[Primary Antibody]

www.bioss.com.cn sales@bioss.com.cn techsupport@bioss.com.cn 400-901-9800

Alpha 1 acid glycoprotein 2 Rabbit pAb

DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

GeneID: 5005 **SWISS:** P19652

Target: Alpha 1 acid glycoprotein 2

Immunogen: KLH conjugated synthetic peptide derived from human

Orosomucoid 2: 101-201/201.

Purification: affinity purified by Protein A

Concentration: 1mg/ml

Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50%

Glycerol.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated

freeze/thaw cycles.

Background: Orosomucoid 2 is a key acute phase plasma protein. Because of its increase due to acute inflammation, this protein is classified as an acute-phase reactant. The specific function of this protein has not yet been determined; however Orosomucoid 2 appears to function in modulating the activity of the immune system during the acute-

phase reaction.

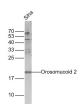
Applications: WB (1:500-2000)

Reactivity: Human

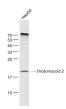
Predicted MW.: 22 kDa

Subcellular Location: Secreted

VALIDATION IMAGES



Sample: Siha(Human) Cell Lysate at 30 ug Primary: Anti-Orosomucoid 2 (bs-9915R) at 1/1000 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 22 kD Observed band size: 22 kD



Sample: HepG2(Human) Cell Lysate at 30 ug Primary: Anti- Orosomucoid 2 (bs-9915R) at 1/1000 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 22 kD Observed band size: 22 kD