bs-25130R

[Primary Antibody]

CD33 Rabbit pAb

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

DATASHEET

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

GeneID: 945 **SWISS:** P20138

Target: CD33

Immunogen: KLH conjugated synthetic peptide derived from human CD33:

71-170/364. < Extracellular >

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: Enables protein phosphatase binding activity and sialic acid binding activity. Involved in several processes, including negative regulation of cytokine production; negative regulation of monocyte activation; and positive regulation of protein tyrosine phosphatase activity. Located in several cellular components, including Golgi apparatus; external side of plasma membrane; and peroxisome. [provided by Alliance of Genome Resources, Apr 2022]

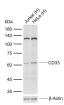
Applications: WB (1:500-2000)

Reactivity: Human

Predicted 40 kDa

Subcellular Location: Cell membrane

VALIDATION IMAGES



Sample: Lane 1: Human Jurkat cell lysates Lane 2: Human HeLa cell lysates Primary: Anti-CD33 (bs-25130R) at 1/1000 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: kDa Observed band size: 62 kDa