## bs-1587R

## [ Primary Antibody ]

## BIOSS ANTIBODIES

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- DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Target: factor XIII

**Immunogen:** KLH conjugated synthetic peptide derived from human factor XIII:

331-732/732.

factor XIII Rabbit pAb

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.

**Applications: WB** (1:500-2000)

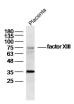
Flow-Cyt (1ug/Test)

Reactivity: Human, Mouse

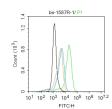
(predicted: Rat, Rabbit, Pig, Cow, Dog)

Predicted MW.: 76 kDa

## VALIDATION IMAGES



Sample:Placenta (mouse) cell Lysate at 40 ug Primary: Anti-factor XIII (bs-1587R) at 1/300 dilution Secondary: IRDye800CW Goat Anti-RabbitlgG at 1/20000 dilution Predicted band size: 76 kD Observed band size: 76 kD



Blank control:THP-1. Primary Antibody (green line): Rabbit Anti-factor XIII antibody (bs-1587R) Dilution: 1µg/10^6 cells; Isotype Control Antibody (orange line): Rabbit IgG . Secondary Antibody: Goat anti-rabbit IgG-FITC Dilution:  $0.5\mu g$  /test. Protocol The cells were fixed with 4%PFA (10min at room temperature) and then permeabilized with 0.1% PBST for 20 min at room temperature. The cells were then incubated in 5%BSA to block non-specific protein-protein interactions for 30 min at room temperature .Cells stained with Primary Antibody for 30 min at room temperature. The secondary antibody used for 40 min at room temperature. Acquisition of 20,000 events was performed.