

## Mouse Anti-Human IgG Light Chain antibody {HRP} (STJS001228)

STJS001228

## **GENERAL INFORMATION**

Product Type Secondary antibodies

**Short Description** 

Applications IP/ELISA Host/Source Mouse Reactivity Human

## **PRODUCT PROPERTIES**

Clonality Monoclonal
Clone ID SMM

Concentration Lot specific
Conjugation HRP

Purification Affinity purification

**Dilution Range** IP:0.5 Mu g-4 Mu g antibody for 200 Mu g-400 Mu g extracts of whole cells

ELISA: 1:5000-1:10000

 $\begin{tabular}{ll} \textbf{Formulation} & PBS with 0.09\% Sodium Azide, 50\% Glycerol, pH 7.3. \end{tabular}$ 

Isotype IgG2bk

Storage Instruction

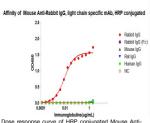
## **TARGET INFORMATION**

Gene ID
Gene Symbol
Uniprot ID
Immunogen
Immunogen Region

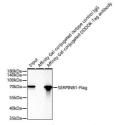
Specificity

Recombinant protein of rabbit IgG.

Immunogen Sequence



Dose response curve of HRP conjugated Mouse Anti-Rabbit IgG, light chain specific rnAb measured by ELISA 1 Aug/mL of various immunoglobulins were coated to 384-well plate. Jalank wells without protein were used as negative control (NC). The coated plate was blocked and subsequently incubated with 25 AuL of HRP conjugated Mouse Anti-Rabbit IgG, light chain specific mAb in a 2 fold serial dilution from 2 Mu g/mL to 6. 110-5 pg/mL, incubation was performed at room that Mouse Anti-Rabbit IgG, light chain specific mAb has highly specific recognition of Rabbit IgG while no m minimal cross reactivity to Rabbit IgG at AvEFc i AViá\*Rzā-ĀMouse IgGAZā-ĀRat IgGAZā-ĀHuman IgG.



Immunoprecipitation of SERPINB1-Flag from 300 Aug extracts of 239T cells transfected with a SERPINB1 rag was performed using 30 Aul of Affinity Gelrag was performed using 30 Aul of Affinity Gelrag was performed using 30 Aul of Affinity Gel(STJ11107589). Affinity Gel-conjugated Rabbit Control IgG pAb was used to precipitate the Control IgG sample. IP samples were eluted with 1X Laemmil Buffer. The Input Iane represents 10 % of the total input. Western blot analysis of immunoprecipitates was conducted using Rabbit anti DDDIK-Tag nAb (AE082) at a dilution of 1:5000. Secondary antibody. HPPSTISSIN1289 at 1:4000 diluting GG Ugitt Crain mAb (STSTS) 11:280 at 1:4000 diluting GG Ugitt Crain mAb