### bsm-61628R

## [ Primary Antibody ]



# Human Lambda Light Chain Recombinant Rabbit ANTIB www.bioss.com.cn

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### - DATASHEET -

Host: Rabbit Isotype: IgG
Clonality: Recombinant CloneNo.: 1G7
GeneID: 3535 SWISS: POCG04

Target: Human Lambda Light Chain

Immunogen: A synthesized peptide derived from human Human Ig lambda light

chain: IgA from human colostrum(Sigma#I1010).

**Purification:** affinity purified by Protein A

**Storage:** 10mM phosphate buffered saline(pH 7.4) with 150mM sodium

chloride, 0.05% BSA, 0.02% Proclin300 and 50% glycerol. Store at 4°C for short term. Store at -20°C for long term. Avoid repeated freeze/thaw cycles.

Background: Constant region of immunoglobulin light chains. Immunoglobulins,

also known as antibodies, are membrane-bound or secreted

glycoproteins produced by B lymphocytes.

**Applications: WB** (1:1000-5000)

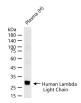
IHC-P (1:200-1000) IHC-F (1:200-1000) IF (1:200-1000) Flow-Cyt (1:50-100) ICC/IF (1:50-200)

Reactivity: Human

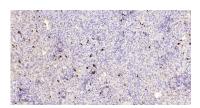
Predicted MW.: 11

Subcellular Location: Secreted

### VALIDATION IMAGES



25 ug total protein per lane of various lysates (see on figure) probed with Human Lambda Light Chain monoclonal antibody, unconjugated (bsm-61628R) at 1:1000 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at r.t. for 60 min.



Paraformaldehyde-fixed, paraffin embedded Human Spleen; Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; The section was incubated with Human Lambda Light Chain Monoclonal Antibody, Unconjugated (bsm-61628R) at 1:200 overnight at 4°C, followed by conjugation to the bs-0295G-HRP and DAB (C-0010) staining.



Paraformaldehyde-fixed, paraffin embedded Human Lymph; Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; The section was incubated with Human Lambda Light Chain Monoclonal Antibody, Unconjugated (bsm-61628R) at 1:200 overnight at 4°C, followed by conjugation to the bs-0295G-HRP and DAB (C-0010) staining.