

Mouse monoclonal [SB62a] Anti-Rabbit IgG light chain (Alkaline Phosphatase) ab99696

[2 References](#) [2 图像](#)

概述

产品名称	小鼠单克隆抗体[SB62a]抗兔IgG light chain (Alkaline Phosphatase)
宿主	Mouse
靶标种属	Rabbit
特异性	ab99696 reacts with the light chain of native Rabbit IgG primary antibodies and does not bind to the reduced and denatured Rabbit IgG heavy chain band (50 kD).
经测试应用	适用于: ELISA, WB
免疫原	Full length protein corresponding to Rabbit IgG Light chain. Rabbit Light Chain
偶联物	Alkaline Phosphatase

性能

形式	Liquid
存放说明	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term. Avoid freeze / thaw cycle.
存储溶液	pH: 8.00 Preservative: 0.1% Sodium azide Constituents: 50% Glycerol (glycerin, glycerine), 0.0095% Magnesium chloride, 0.605% Tris
纯度	Protein A purified
克隆	单克隆
克隆编号	SB62a
同种型	IgG2b
轻链类型	lambda

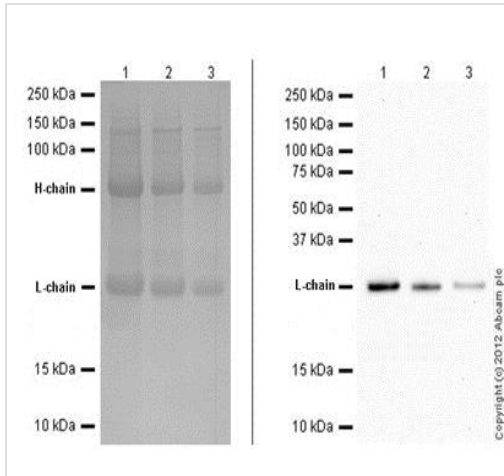
应用

The Abpromise guarantee **Abpromise™** 承诺保证使用ab99696于以下的经测试应用

“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
ELISA		1/2000 - 1/4000.
WB		Use at an assay dependent concentration.

图片



Western blot - Mouse monoclonal [SB62a] Anti-Rabbit IgG light chain (Alkaline Phosphatase) (ab99696)

Western blot showing that Mouse monoclonal [SB62a] Secondary Antibody to Rabbit IgG light chain (AP) (ab99696) specifically binds to light-chains

Left blot: Coomassie stain showing the rabbit heavy (~50kDa) and light-chains (~25 kDa)

Lane 1: 10 µg rabbit monoclonal was loaded

Lane 2: 5 µg rabbit monoclonal was loaded

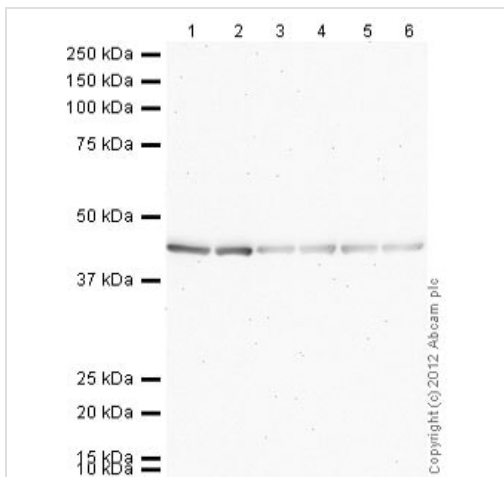
Lane 3: 2 µg rabbit monoclonal was loaded

Right blot: WB using Mouse monoclonal [SB62a] Secondary Antibody to Rabbit IgG light chain (AP) (ab99696) as secondary antibody at 1/10,000

Lane 1: 1 µg rabbit monoclonal was loaded

Lane 2: 0.5 µg rabbit monoclonal was loaded

Lane 3: 0.25 µg rabbit monoclonal was loaded



Western blot - Mouse monoclonal [SB62a] Anti-Rabbit IgG light chain (Alkaline Phosphatase) (ab99696)

All lanes : Anti-beta Actin antibody [mAbcam 8226] - Loading Control ([ab8226](#)) at 1 µg/ml

Lanes 1-6 : HeLa (Human epithelial carcinoma cell line) Whole Cell Lysate

Lysates/proteins at 10 µg per lane.

Secondary

Lanes 1 - 2 : Mouse monoclonal [SB62a] Secondary Antibody to Rabbit IgG - light chain (AP) (ab99696) at 1/5000 dilution

Lanes 3 - 4 : Mouse monoclonal [SB62a] Secondary Antibody to Rabbit IgG - light chain (AP) (ab99696) at 1/20000 dilution

Lanes 5 - 6 : Mouse monoclonal [SB62a] Secondary Antibody to Rabbit IgG - light chain (AP) (ab99696) at 1/50000 dilution

Developed using the ECL technique.

Performed under reducing conditions.

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