

## Product datasheet for AM08098HR-N

## OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## Rabbit IgG Light Chain Mouse Monoclonal Antibody [Clone ID: SB62a]

## **Product data:**

**Product Type:** Primary Antibodies

Clone Name: SB62a

**Applications:** ELISA, WB

Recommended Dilution: ELISA: 1/4,000-1/8,000.

Reactivity: Rabbit
Host: Mouse
Isotype: IgG2b

Clonality: Monoclonal

**Specificity:** This antibody 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). By using this Mouse Anti-Rabbit Light Chain antibody, detection of antigens with molecular weights near 50 kD is not obscured by large amounts of reduced and denatured Rabbit IgG heavy chains on the

blots.

If the antigen of interest has a reduced and denatured molecular weight near 25kD, Mouse Anti-Rabbit IgG Antibody Cat.-No AM08102PU-N (clone 2A9) may be used to detect the heavy chain of the Rabbit IgG primary antibody without binding to the 25 kD band of

reduced and denatured IgG Light Chains on Western Blots.

Note: This antibody is not recommended for sensitive or quantitative detection of the

reduced and denatured Rabbit Light Chains on Western Blots.

**Formulation:** 50% Glycerol/50% PBS, pH 7.4 without preservatives

Label: HRP

State: Liquid purified Ig fraction Label: Horseradish Peroxidase

Conjugation: HRP

Storage: Store undiluted at 2-8°C for one month or in (aliquots) at -20°C for longer.

Avoid repeated freezing and thawing.

**Stability:** Shelf life: one year from despatch.

