

Product datasheet for AM08098PU-N

OriGene Technologies, Inc.

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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 µg/ml.

Western Blot.

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 (50kD). By using this Mouse Anti-Rabbit Light Chain antibody, detection of antigens with molecular weights near 50kD 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 (Cat#AM08102PU-N) may be used to detect the heavy chain of the Rabbit IgG primary antibody without binding to the 25kD 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: 100 mM Borate Buffered Saline, pH 8.2.

No preservatives or amine-containing buffer salts added.

State: Purified

State: Liquid purified Ig fraction.

Concentration: lot specific

Conjugation: Unconjugated

Storage: Store the antibody 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.

