

S100a8 Antibody

PACO29712

Description

This S100a8 Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU: PACO29712

Contents: 50µg
Bradford Reagent: 1 vial (2ml)

Category: -

Synonyms: S100a8 antibody, Mrp8 antibody, Protein S100-A8 antibody, Calgranulin-A antibody, Migration inhibitory factor-related protein 8 antibody, MRP-8 antibody, p8 antibody, S100 calcium-binding protein A8 antibody

Clone: Polyclonal

Applications: **ELISA** **WB**

Conjugation: Non-conjugated

Reactivity: Rat

Antibody Data

Isotype: IgG

Uniprot: P50115

Host Species: Rabbit

Purification: >95%, Protein G purified

Immunogen: Recombinant Rat Protein S100-A8 protein (2-89AA)

Immunogen Species: Rattus norvegicus (Rat)

Buffer: Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4

Form: Liquid

Preparation & Storage

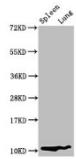
Storage: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze. Store Bradford Reagent at Room Temperature for 1 Year.

Recommended Dilutions:	Application	Recommended Dilution
	WB	1:500-1:5000

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol

Validation Data

Image



Description

Western Blot Positive WB detected in: Rat spleen tissue, Rat lung tissue All lanes: S100a8 antibody at 3.2 μ g/ml Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 11 kDa Observed band size: 11 kDa