

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

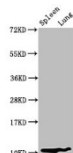
Storage: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Store Bradford Reagent at Room Temperature for 1 Year.

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 3.2µg/ml Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 11 kDa Observed band size: 11 kDa