ompA Antibody
PACO59105

Description

This ompA 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:	PACO59105
Contents:	50µg
	Bradford Reagent: 1 vial (2ml)
Category:	-
Synonyms:	ompA antibody, RC1273 antibody, Outer membrane protein A antibody, 190 kDa antigen antibody, Cell surface antigen antibody, rOmp A antibody, rOmpA) [Cleaved into: 120 kDa surface-exposed protein antibody, 120 kDa outer membrane protein OmpA), 32 kDa beta peptide] antibody
Clone:	Polyclonal
Applications:	ELISA WB
Conjugation:	Non-conjugated
Reactivity:	Rickettsia conorii

Antibody Data

Isotype:	IgG
Uniprot:	Q52657
Host Species:	Rabbit
Purification:	>95%, Protein G purified
Immunogen:	Recombinant Rickettsia conorii Outer membrane protein A protein (1734-2021AA)
Immunogen Species:	Rickettsia conorii
Buffer:	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Form:	Liquid

Manufacturers Statement: This final kit system is assembled and quality-released by Assay Genie Limited.

Preparation & Storage

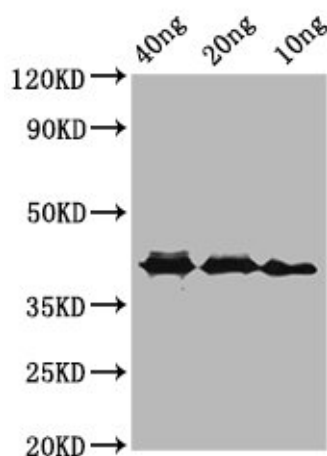**Storage:** Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

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 Recombinant protein All lanes: ompA antibody at 3.9μg/ml Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 42 kDa Observed band size: 42 kDa