

Datasheet for ABIN7121884

## Arc Protein (AA 1-396) (His tag)



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### 1 Image

#### Overview

Quantity:	50 µg
Target:	Arc
Protein Characteristics:	AA 1-396
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This Arc protein is labelled with His tag.
Application:	Western Blotting (WB), ELISA

#### Product Details

Purity:	Greater than 95 % as determined by SDS-PAGE
Sterility:	0.2 µm filtered

#### Target Details

Target:	Arc
Alternative Name:	Arc ( <a href="#">Arc Products</a> )
Background:	Activity regulated cytoskeleton associated protein, activity regulated gene 3.1 protein homolog, Activity-regulated cytoskeleton-associated protein, Activity-regulated gene 3.1 protein homolog, Arc, ARC/ARG3.1, ARC_HUMAN, Arg 3.1, Arg3.1
Molecular Weight:	43.5 kDa

Target Details

UniProt: Q7LC44

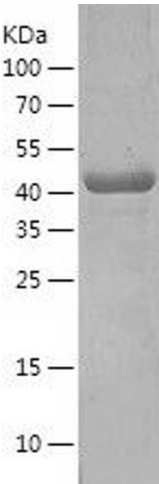
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Centrifuge the vial at 10,000 rpm for 1 minute, reconstitute at 200 µg/mL in sterile distilled water by gentle pipetting 2-3 times, don't vortex
Buffer:	Lyophilized from a 0.2 µm filtered solution in 10 mM Hepes, 500 mM NaCl with 5 % trehalose, pH 7.4
Storage:	4 °C,-20 °C
Storage Comment:	-20°C for 12 months as lyophilized, 2-8°C for 1 month under sterile conditions after reconstitution
Expiry Date:	12 months

Images



Western Blotting

Image 1.