

## ARC Antibody

PACO23635

### Description

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This ARC 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

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**SKU:** PACO23635

**Contents:** 100µl  
Bradford Reagent: 1 vial (2ml)

**Category:** Polyclonal Antibody

**Synonyms:** -

**Clone:** Polyclonal

**Applications:** **ELISA** **WB** **IHC** **IF**

**Conjugation:** Non-conjugated

**Reactivity:** Human, Mouse

### Antibody Data

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**Isotype:** -

**Uniprot:** Q5TZN6

**Host Species:** Rabbit

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

**Immunogen:** Synthesized peptide derived from Human ARC.

**Immunogen Species:** Homo sapiens (Human)

**Buffer:** -

**Form:** Rabbit IgG in phosphate buffered saline (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

## Preparation & Storage

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**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	1:500-1:3000
	IHC	1:50-1:100
	IF	1:100-1:500

**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

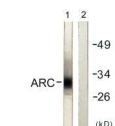
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### Image

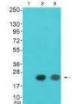


### Description

Immunohistochemical analysis of paraffin-embedded human brain tissue using ARC antibody.



Western blot analysis of extracts from HeLa cells, using ARC antibody.



Western blot analysis of extracts from HeLa cells and A549 cells using ARC antibody. The lane on the left is treated with synthesized peptide.