

## TBC1D14 Antibody

PACO42306

### Description

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This TBC1D14 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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<b>SKU:</b>	PACO42306
<b>Contents:</b>	50µg Bradford Reagent: 1 vial (2ml)
<b>Category:</b>	-
<b>Synonyms:</b>	FLJ32400 antibody, KIAA1322 antibody, TBC1 domain family member 14 antibody, TBC14_HUMAN antibody, Tbc1d14 antibody
<b>Clone:</b>	Polyclonal
<b>Applications:</b>	<b>ELISA</b> <b>WB</b> <b>IHC</b>
<b>Conjugation:</b>	Non-conjugated
<b>Reactivity:</b>	Human

### Antibody Data

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<b>Isotype:</b>	IgG
<b>Uniprot:</b>	Q9P2M4
<b>Host Species:</b>	Rabbit
<b>Purification:</b>	>95%, Protein G purified
<b>Immunogen:</b>	Recombinant Human TBC1 domain family member 14 protein (136-435AA)
<b>Immunogen Species:</b>	Homo sapiens (Human)
<b>Buffer:</b>	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
<b>Form:</b>	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.

<b>Recommended Dilutions:</b>	<b>Application</b>	<b>Recommended Dilution</b>
	WB	1:1000-1:5000
	IHC	1:20-1:200

**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

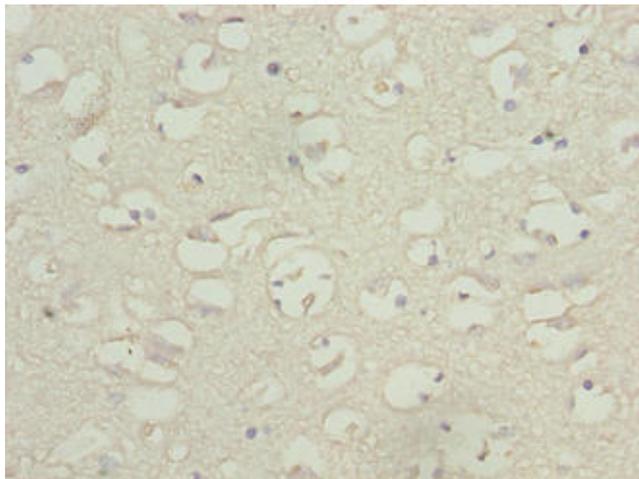
## Validation Data

### Image

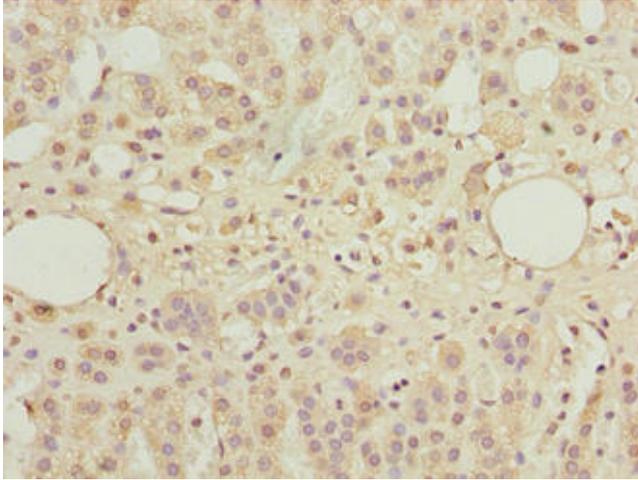


### Description

Western blot All lanes: TBC1D14 antibody at 4µg/ml Lane 1: K562 whole cell lysate Lane 2: U87 whole cell lysate Lane 3: A549 whole cell lysate Lane 4: HepG2 whole cell lysate Secondary Goat polyclonal to rabbit IgG at 1/10000 dilution Predicted band size: 79, 48 kDa Observed band size: 79 kDa



Immunohistochemistry of paraffin-embedded human brain tissue using PACO42306 at dilution of 1:100



Immunohistochemistry of paraffin-embedded human adrenal gland tissue using PACO42306 at dilution of 1:100