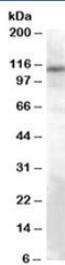


## TRPC4 Antibody (R34454)

Catalog No.	Formulation	Size
R34454-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

**Bulk quote request**

<b>Availability</b>	1-3 business days
<b>Species Reactivity</b>	Human, Mouse, Rat
<b>Predicted Reactivity</b>	Cow, Dog, Pig
<b>Format</b>	Antigen affinity purified
<b>Host</b>	Goat
<b>Clonality</b>	Polyclonal (goat origin)
<b>Isotype</b>	Goat Ig
<b>Purity</b>	Antigen affinity
<b>Gene ID</b>	7223
<b>Applications</b>	Western Blot : 0.3-1ug/ml ELISA (peptide) LOD : 1:32000
<b>Limitations</b>	This TRPC4 antibody is available for research use only.



Western blot testing of rat brain lysate with TRPC4 antibody at 0.3ug/ml.  
Predicted/observed molecular weight: ~112kDa.

### Description

Additional name(s) for this target protein: Transient receptor potential cation channel, subfamily C, member 4

### Application Notes

Optimal dilution of the TRPC4 antibody should be determined by the researcher.

## Immunogen

Amino acids KHAKEEDSSSIDYD were used as the immunogen for this TRPC4 antibody.

## Storage

Aliquot and store the TRPC4 antibody at -20oC.