

TRPC7 Polyclonal Antibody

catalog number: **E-AB-91895**

Note: Centrifuge before opening to ensure complete recovery of vial contents.

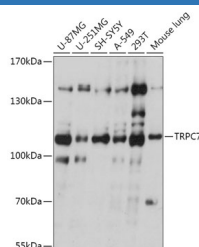
Description

Reactivity	Human;Mouse
Immunogen	Recombinant fusion protein of human TRPC7
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications

WB	1:500-1:2000
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Data



Western blot analysis of extracts of various cell lines using TRPC7 Polyclonal Antibody at 1:1000 dilution.

Observed-MV:110 kDa

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

Background

Thought to form a receptor-activated non-selective calcium permeant cation channel. Probably is operated by a phosphatidylinositol second messenger system activated by receptor tyrosine kinases or G-protein coupled receptors. Activated by diacylglycerol (DAG) (By similarity. May also be activated by intracellular calcium store depletion.

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