Product Datasheet

TRPC1 Antibody

Catalog No: CY8206 Reactivity: Human Mouse Rat

Isotype: Rabbit IgG Applications: WB www.abways.com



Information

UniProt ID: P48995

All Names: HTRP1; Mtrp1; TRP1; TRPC1; Trrp1;

Form: Liquid

Storage instructions: Store at +4° C short term. Store at -20° C long term. Avoid freeze / thaw cycle.

Storage buffer: pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Purity: Affinity-chromatography **Immunogen:** A synthesized peptide

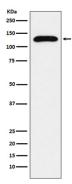
Molecular Wt.: 120kDa

Application

WB 1:500~1:2000

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. Seems to be also activated by intracellular calcium store depletion.



Western blot analysis of TRPC1 expression in HepG2 cell lysate.

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