
Summary

Production Name	TrpV5 Rabbit Monoclonal Antibody
Description	Recombinant Rabbit Monoclonal antibody
Host	Rabbit
Application	WB,IP
Reactivity	Human,Mouse,Rat

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal Antibody
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Purification	Affinity Purified

Immunogen

Gene Name	TRPV5
Alternative Names	CAT2; ECAC1; OTRPC3
Gene ID	56302
SwissProt ID	Q9NQA5

Application

Dilution Ratio	WB: 1/500-1/1000 IP: 1/20
Molecular Weight	Calculated MW: 83 kDa; Observed MW: 83 kDa

Background

Product Name: TrpV5 Rabbit Monoclonal Antibody
Catalog #: AMRe02722

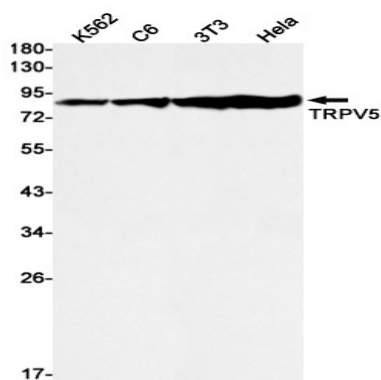


This gene is a member of the transient receptor family and the TrpV subfamily. The calcium-selective channel encoded by this gene has 6 transmembrane-spanning domains, multiple potential phosphorylation sites, an N-linked glycosylation site, and 5 ANK repeats. This protein forms homotetramers or heterotetramers and is activated by a low internal calcium level.

Research Area

Signal Transduction

Image Data



Western blot analysis of TRPV5 in K562, C6, 3T3, HeLa lysates using TrpV5 antibody.

Note

For research use only.