

Recombinant

DGRmAb®

TRPV5 (DGR19572) Rabbit mAb

db11189

Package : 10µL 20µL 50µL 100µL

Product Name : TRPV5 (DGR19572) Rabbit mAb**Cat.No.:** db11189**Synonyms :** CAT2; ECAC1; OTRPC3**Application :** WB, IHC-P**Reactivity :** Human,Mouse,Rat**Host species :** Rabbit**Background**

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. [provided by RefSeq, Jul 2008]

Immunogen

A synthetic peptide of human TRPV5

Gene ID

56302

Swiss Prot

Q9NQA5

Synonyms

CAT2; ECAC1; OTRPC3

Reactivity

Human,Mouse,Rat

Application

WB, IHC-P

Recommended dilution

WB: 1:2000-1:20000

IHC-P: 1:100-1:200

Calculated MW

83 kDa

Observed MW

83 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR19572

Isotype

IgG

Purity

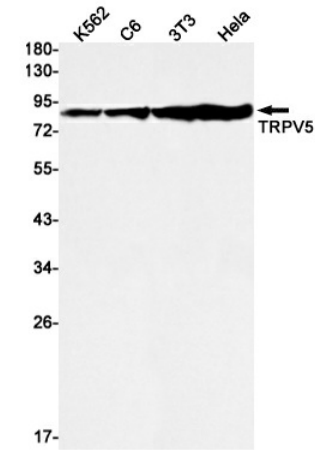
Affinity Purification

Conjugation

Un-conjugated

Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.



Western blot detection of TRPV5 in K562,C6,3T3,HeLa cell lysates using TRPV5 antibody(1:1000 diluted).