

Connexin 32 Rabbit pAb

db23980

Package : 20µL 50µL 100µL

Product Name : Connexin 32 Rabbit pAb**Cat.No.:** db23980**Synonyms** : CMTX; CX32; CMTX1**Application** : WB, IHC, FC**Reactivity** : Human**Host species** : Rabbit**Background**

This gene encodes a member of the gap junction protein family. The gap junction proteins are membrane-spanning proteins that assemble to form gap junction channels that facilitate the transfer of ions and small molecules between cells. According to sequence similarities at the nucleotide and amino acid levels, the gap junction proteins are divided into two categories, alpha and beta. Mutations in this gene cause X-linked Charcot-Marie-Tooth disease, an inherited peripheral neuropathy. Alternatively spliced transcript variants encoding the same protein have been found for this gene. [provided by RefSeq, Oct 2008]

Immunogen

A synthetic peptide of human Connexin 32

Gene ID

2705

Swiss Prot

P08034

Synonyms

CMTX; CX32; CMTX1

Reactivity

Human

Application

WB, IHC, FC

Recommended dilutionWB: 1:1000
IHC: 1:50
FC: 1:20**Calculated MW**

32 kDa

Observed MW

32 kDa

Host species

Rabbit

Clonality

Polyclonal

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.