

## HCN4 Ab

[References\(1\)](#) [Images\(2\)](#)

Cat.#: DF9771  
Size:

Concn.: ~1mg/ml  
Source: Rabbit

Mol.Wt.: 129 kDa  
Clonality: Polyclonal

Application:

WB 1:1000-3000, IHC 1:50-1:200

\*The optimal dilutions should be determined by the end user.

Reactivity:

Human,Mouse,Rat,Monkey

Storage:

Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at -20 °C. Stable for 12 months from date of receipt.

Purification:

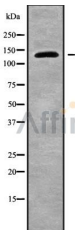
The antiserum was purified by peptide affinity chromatography using SulfoLink™ Coupling Resin (Thermo Fisher Scientific).

Immunogen:

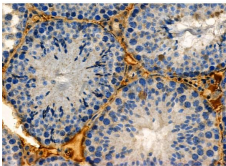
A synthesized peptide derived from human HCN4

Uniprot:

Q9Y3Q4



Western blot analysis of HCN4 using COS7 whole cell lysates



DF9771 at 1/100 staining Mouse testis tissue by IHC-P. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The sample was then blocked and incubated with the primary Ab at 4°C overnight. An HRP conjugated anti-Rabbit Ab was used as the secondary Ab.

**IMPORTANT:** For western blot, incubate membrane with diluted primary Ab in 5% w/v milk , 1X TBS, 0.1% Tween@20 at 4°C with gentle shaking, overnight.

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