

Connexin 26 Ab

References(1) Images(1)

Cat.#: AF5116 Concn.: ~1mg/ml Mol.Wt.: 26 kDa Size: Source: Rabbit Clonality: Polyclonal

Application: WB 1:500-1:2000, IHC 1:50-1:200

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

Reactivity: Human, Mouse, Rat

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

SulfoLinkTM Coupling Resin (Thermo Fisher Scientific).

Immunogen: A synthesized peptide derived from human Connexin 26, corresponding to a

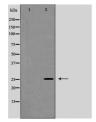
region within the internal amino acids.

Uniprot: P29033

Description: A form of non-syndromic sensorineural hearing loss. Sensorineural deafness

results from damage to the neural receptors of the inner ear, the nerve pathways to the brain, or the area of the brain that receives sound information. Note: The disease is caused by mutations affecting the gene

represented in this entry.



Western blot analysis of Connexin 26 expression in Jurkat cells, The lane on the left was treated with the antigen-specific peptide.

<code>IMPORTANT:</code> 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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