

## Affinity Biosciences website:www.affbiotech.com order:order@affbiotech.com

## PAX1 Ab

Images(3)

Cat.#: DF2604 Concn.: ~1mg/ml Mol.Wt.: 55 kDa?43kd?maybe

isoforms?

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

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<sup>TM</sup> Coupling Resin (Thermo Fisher Scientific).

Immunogen: A synthesized peptide derived from human PAX1, corresponding to a region

within the internal amino acids.

Uniprot: P15863

Description: This protein is a transcriptional activator. It may play a role in the formation

of segmented structures of the embryo. May play an important role in the

normal development of the vertebral column.



Western blot analysis of extracts from Hela, using PAX1 Ab. Lane 1 was treated with the blocking peptide.



DF2604 at 1/100 staining Mouse lung 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 Ab for 1.5 hours at 22°C. An HRP conjugated goat anti-rabbit Ab was used as the secondary Ab.

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



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