

## **Affinity Biosciences**

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## PDHX Ab

Images(3)

Cat.#: DF12448 Concn.: ~1mg/ml Mol.Wt.: 54 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, 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.

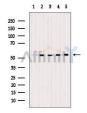
Purification: The antiserum was purified by peptide affinity chromatography using

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

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

region within C-terminal amino acids.

Uniprot: O00330

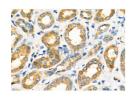


Western blot analysis of extracts from various samples, using PDHX Ab.

Lane 1: Hela treated with blocking peptide;

Lane 2: Hela; Lane 3: COS-7;

Lane 4: Mouse brain; Lane 5: Rat spleen.



DF12448 at 1/100 staining Human kidney cancer and adjacent normal tissues 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.

<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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