

PDHX Polyclonal Antibody

Catalog number: 10951-1-AP

Size: 44 µg/150 µl

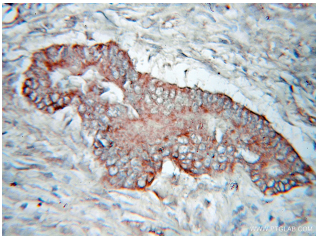
Source: Rabbit

Isotype: IgG

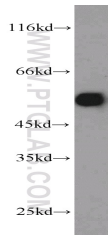
Synonyms:

PDHX; DLDBP, E3 binding protein, E3BP, OPDX, PDHX,

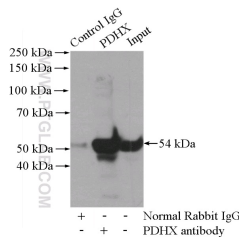
PDX1, proX



Immunohistochemical of paraffin-embedded human colon cancer using 10951-1-AP (PDHX antibody) at dilution of 1:100 (under 40x lens)



BxPC-3 cells were subjected to SDS PAGE followed by western blot with 10951-1-AP (PDHX antibody) at dilution of 1:5000



IP Result of anti-PDHX (IP:10951-1-AP, 4µg; Detection:10951-1-AP 1:5000) with HEK-293 cells lysate 2000µg.

Applications

| | |
|---------------------------|--|
| Tested applications: | ELISA, IHC, IP, WB |
| Cited applications: | IHC, IP, WB |
| Species specificity: | Human, Mouse, Rat; other species not tested. |
| Cited species: | Human, mouse, rat |
| Calculated PDHX MW: | 54 kDa |
| Observed PDHX MW: | 54 kDa |
| Positive WB detected in: | BxPC-3 cells, HEK-293 cells, SKOV-3 cells |
| Positive IP detected in: | HEK-293 cells |
| Positive IHC detected in: | Human colon cancer tissue |
| Recommended dilution: | WB: 1:2000-1:20000 |
| | IP: 1:2000-1:20000 |
| | IHC: 1:20-1:200 |

Application key: WB = Western blotting, IHC = Immunohistochemistry, IF = Immunofluorescence, IP = Immunoprecipitation

Immunogen information

| | |
|---------------------------|---|
| Immunogen: | Ag1389 |
| GenBank accession number: | BC010389 |
| Gene ID (NCBI): | 8050 |
| Full name: | Pyruvate dehydrogenase complex, component X |

Product information

| | |
|----------------------|---|
| Purification method: | Antigen affinity purification |
| Storage: | PBS with 0.1% sodium azide and 50% glycerol pH 7.3. Store at -20°C. |