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## Annexin A10 Antibody



Immunohistochemistry (3.8ug/ml) staining of paraffin embedded Human Pancreas. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.

## Specifications

TESTED APPLICATIONS: APPLICATIONS:

Human
ELISA, IHC-P
ELISA: antibody detection limit dilution 1:8000. Western Blot: Preliminary experiments (at $1 \mathrm{ug} / \mathrm{ml}$ ) gave an approx $45-48 \mathrm{kDa}$ band in Hela, A431 and Human Kidney lysates. Please note that currently we cannot find an explanation in the literature for the band we observe given the predicted size of approx. Immunohistochemistry: In paraffin embedded Human Pancreas shows staining of islet of Langerhans . Recommended concentration, 35ug/ml.
POSITIVE CONTROL: 1) Cat. No. 1307 - Human Pancreas Tissue Lysate
2) Cat. No. 11-101- Human Pancreas Tissue Slide

| IMMUNOGEN: | Annexin A10 antibody was raised against a 15 amino acid synthetic peptide near the N -Terminus of Annexin <br> A10. |
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| HOST SPECIES: | Goat |
| Properties |  |
| PURIFICATION: | Annexin A10 antibody was purified from goat serum by ammonium sulphate precipitation followed by antigen <br> affinity chromatography using the immunizing peptide. |
| PHYSICAL STATE: | Liquid |
| BUFFER: | Annexin A10 antibody is supplied in Tris saline, $0.02 \%$ sodium azide, pH 7.3 with $0.5 \%$ bovine serum albumin. |
| CONCENTRATION: | 500 ug/mL |
| STORAGE CONDITIONS: | Aliquot and store at $-20^{\circ} \mathrm{C}$. Minimize freezing and thawing. |
| CLONALITY: | Polyclonal |
| CONJUGATE: | Unconjugated |

## Additional Info

ALTERNATE NAMES:
ANXA10, annexin A10, ANX14, annexin 14
ACCESSION NO.:

| PROTEIN GI NO.: | 48762937 |
| :--- | :--- |
| OFFICIAL SYMBOL: | ANXA10 |
| GENE ID: | 11199 |
| Background | 1) Morgan RO, Jenkins NA, Gilbert DJ, Copeland NG, Balsara BR, Testa JR, Fernandez MP. Novel human and <br> mouse annexin A10 are linked to the genome duplications during early chordate evolution. Genomics. 1999 Aug <br> 15;60(1):40-9. |

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