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## Datasheet for ABIN1400318 anti-DPP6 antibody (FITC)



| Overview          |   |
|-------------------|---|
| Quantity:         | 100 µL  |
| Target:           | DPP6  |
| Reactivity:       | Human, Rat, Mouse   |
| Host:             | Rabbit  |
| Clonality:        | Polyclonal  |
| Conjugate:        | This DPP6 antibody is conjugated to FITC  |
| Application:      | Western Blotting (WB), Immunofluorescence (Paraffin-embedded Sections) (IF (p)) |
| Product Details   |   |
| Immunogen:        | KLH conjugated synthetic peptide derived from human DPP6                        |
| Isotype:          | lgG   |
| Cross-Reactivity: | Human, Mouse, Rat   |
| Purification:     | Purified by Protein A.  |

## Target Details

| DPP6   |
|--|
| DPP6 (DPP6 Products)   |
| Synonyms: Dipeptidyl aminopeptidase like protein 6, Dipeptidyl aminopeptidase related protein,<br>Dipeptidyl peptidase 6, Dipeptidyl peptidase IV like protein, Dipeptidylpeptidase 6, |
| Dipeptidylpeptidase VI, DPPX, DPP6_HUMAN.<br>Background: DPP6 is a Type-II serine proteinase of the clan SC. The clan SC proteinases have a  |
|  |

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| Xaa-Ser-Xaa -Gly orientation. DPP6 has an Asp instead of Ser in the catalytic site. DPP6<br>member of a broader family of dipeptidyl peptidases including DPP4, FAP/Seprase, DP<br>DPP8, DPP9, DPP10, which have differing substrate specificity and tissue localizations<br>surface-bound DPP6 is a homodimer, and cleavage of in the stalk region releases a she<br>of DPP6. The shed is the form found in serum. DPP6 has been found in highest abunda<br>the brain, but also in the kidney, liver and lung.Gene ID:1804Application Details1804Application Notes:IF(IHC-P) 1:50-200Restrictions:For Research Use onlyHandling1Format:LiquidConcentration:1 µg/µLBuffer:Aqueous buffered solution containing 0.01M TBS ( pH 7.4) with 1 % BSA, 0.03 % Proclin<br>50 % Glycerol.Preservative:ProClinPrecaution of Use:This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which sh<br>handled by trained staff only.Storage:-20 °CStorage Comment:Store at -20°C. Aliguot into multiple vials to avoid repeated freeze-thaw cycles. |                     |   |
|--|---------------------|---|
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| 50 % Glycerol.   Preservative: ProClin   Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which shandled by trained staff only.   Storage: -20 °C   Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.   | Concentration:      | 1 μg/μL   |
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|  | Storage:            | -20 °C  |
| Expiry Date: 12 months   | Storage Comment:    | Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.                           |
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