



## Placental Alkaline Phosphatase(PLAP) mouse mAb(PT2105) antibody

| Catalog No :                 | Source:   | Concentration : | Mol.Wt. (kD): |
|------------------------------|---|-----------------|---------------|
| A19963                       | Rabbit  | 1 mg/ml         | kD            |
| <b>Applications</b>          | WB,IHC,ELISA  |                 |               |
| <b>Reactivity</b>            | Human   |                 |               |
| <b>Dilution</b>              | WB: 1/500 - 1/2000. IHC: 1/100 - 1/300. ELISA: 1/5000. Not yet tested in other applications.  |                 |               |
| <b>Storage</b>               | -20°C/1 year  |                 |               |
| <b>Specificity</b>           | PLA1A Polyclonal Antibody detects endogenous levels of PLA1A protein.   |                 |               |
| <b>Source / Purification</b> | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.   |                 |               |
| <b>Immunogen</b>             | The antiserum was produced against synthesized peptide derived from human PLA1A. AA range:381-430   |                 |               |
| <b>Uniprot No</b>            | Q53H76  |                 |               |
| <b>Alternative names</b>     | PLA1A; NMD; PSPLA1; Phospholipase A1 member A; Phosphatidylserine-specific phospholipase A1; PS-PLA1  |                 |               |
| <b>Form</b>                  | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.   |                 |               |
| <b>Clonality</b>             | Monoclonal  |                 |               |
| <b>Isotype</b>               |   |                 |               |
| <b>Conjugation</b>           |   |                 |               |
| <b>Background</b>            | phospholipase A1 member A(PLA1A) Homo sapiens The protein encoded by this gene is a phospholipase that hydrolyzes fatty acids at the sn-1 position of phosphatidylserine and 1-acyl-2-lysophosphatidylserine. This secreted protein hydrolyzes phosph |                 |               |
| <b>Other</b>                 | Gene_name: PLA1A ; Protein_name: Phospholipase A1 member A; Expression: Brain,Melanoma,Skin,  |                 |               |
| <b>Product Images</b>        | <input type="checkbox"/>  |                 |               |

### Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation



IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

**Species Cross-Reactivity Key:**

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster  
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All  
Species Expected

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