

CAB14763

Product Information

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| Product SKU: | CAB14763 | Gene ID: | 5169 | Size: | 20uL, 100uL |
| Clone No: | - | Host Species: | Rabbit | Reactivity: | Human,Mouse,Rat |

Additional Information

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| Observed MW: | 110kDa | Conjugate: | Unconjugated |
| Calculated MW: | 100kDa | Isotype: | IgG |

Immunogen Information

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| Background: | The protein encoded by this gene belongs to a series of ectoenzymes that are involved in hydrolysis of extracellular nucleotides. These ectoenzymes possess ATPase and ATP pyrophosphatase activities and are type II transmembrane proteins. Expression of the related rat mRNA has been found in a subset of immature glial cells and in the alimentary tract. The corresponding rat protein has been detected in the pancreas, small intestine, colon, and liver. The human mRNA is expressed in glioma cells, prostate, and uterus. Expression of the human protein has been detected in uterus, basophils, and mast cells. Two transcript variants, one protein coding and the other non-protein coding, have been found for this gene. |
| Recommended Dilution: | WB,1:500 - 1:2000 |
| Synonyms: | B10; NPP3; PDNP3; CD203c; PD-IBETA; ENPP3 |
| Purification Method: | Affinity purification |
| Immunogen: | Recombinant fusion protein containing a sequence corresponding to amino acids 646-875 of human ENPP3 (NP_005012.2). |
| Storage: | Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3. |