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Polyclonal Antibody to PNMT

Catalog No.: BP736
Quantity: 0.1 ml
Concentration: n.a.
Host: Rabbit

Immunogen: Purified bovine Phenylethanolamine-N-Methyltransferase (PNMT).

Format: This antibody is supplied as liquid Ig fraction, purified by Blue Sepharose chromatography, in PBS pH 7.2, with 1% BSA as stabilizer and 0.09% sodium azide as

preservative.

Applications: Immunohistochemistry on frozen (1/50 - 1/200) or paraffin sections (1/5 - 1/20; 4%

formaldehyde is the recommended fixative; requires Trypsin pretreatment). Western blotting (1/50 - 1/200, a band at 27 kD is observed). Other applications not tested. Optimal dilutions of this antibody are dependent on conditions and should be determined by the

user.

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Specificity: This product is highly specific for bovine, rodent and human PNMT in IHC. In Western

blotting, several bands can be observed with rodent samples. This can be reduced by absorbing non-specific binding/using very stringent blocking conditions. Reacts with PNMT

from human, bovine, monkey, rodents, and cat.

Storage: Aliquot and store the antibody at -20°C. Avoid repeated freezing and thawing. Shelf life: on