

PRODUCT DATA SHEET

Bioworld Technology,Inc.

XPNPEP2 polyclonal antibody

Catalog: BS71742 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

Aminopeptidase P is a hydrolase specific for N-terminal imido bonds, which are common to several collagen degradation products, neuropeptides, vasoactive peptides, and cytokines. Structurally, the enzyme is a member of the 'pita bread fold' family and occurs in mammalian tissues in both soluble and GPI-anchored membrane-bound forms. A membrane-bound and soluble form of this enzyme have been identified as products of two separate genes.

Product:

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

Molecular Weight:

~ 76 kDa

Swiss-Prot:

O43895

Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Applications:

WB 1:1000 - 1:2000

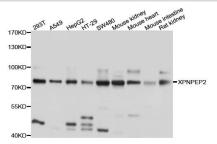
Storage&Stability:

Store at $4 \, \mathbb{C}$ short term. Aliquot and store at $-20 \, \mathbb{C}$ long term. Avoid freeze-thaw cycles.

Specificity:

XPNPEP2 polyclonal antibody detects endogenous levels of XPNPEP2 protein.

DATA:



Western blot analysis of extract of various cells, using XPNPEP2 antibody.

Note:

For research use only, not for use in diagnostic procedure.

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