

PRODUCT DATA SHEET

Bioworld Technology,Inc.

CHMP2B polyclonal antibody

Catalog: BS7767 Host: Rabbit Reactivity: Human, Mouse

BackGround:

CHMP2B, also known as CHMP2.5 or vacuolar protein-sorting-associated protein 2-2, is a 213 amino acid cytosolic protein. Widely expressed in brain, heart, skeletal muscle, small intestine, pancreas, lung, placenta and leukocytes, CHMP2B associates directly with CHMP2A and vps4 for the disassembly of the ESCRT-III complex. Defects in the gene encoding CHMP2B have been shown to cause chromosome 3-linked frontotemporal dementia (FTD3).

Product:

1mg/ml in PBS with 0.1% Sodium Azide, 50% Glycerol.

Molecular Weight:

~ 24 kDa

Swiss-Prot:

Q9UQN3

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: 1:500~1:2000 IHC/IF: 1:50~1:200

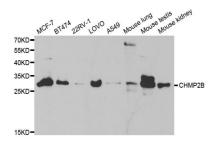
Storage&Stability:

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

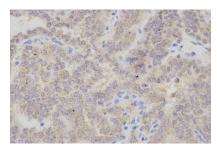
Specificity:

CHMP2B polyclonal antibody detects endogenous levels of CHMP2B protein.

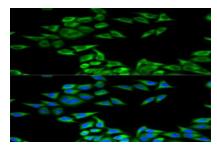
DATA:



WesternBlot (WB) analysis of CHMP2B polyclonal antibody



Immunohistochemistry (IHC) analysis of CHMP2B polyclonal antibody in paraffin-embedded Human Thyroid Cancer tissue.



Immunofluorescence analysis of MCF7 cells, using CHMP2B polyclonal antibody

Note:

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

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