

PRODUCT DATA SHEET

Bioworld Technology,Inc.

CHMP2A polyclonal antibody

Catalog: BS71739 Host: Rabbit Reactivity: Human

BackGround:

CHMP2A belongs to the chromatin-modifying protein/charged multivesicular body protein (CHMP) family. These proteins are components of ESCRT-III (endosomal sorting complex required for transport III), a complex involved in degradation of surface receptor proteins and formation of endocytic multivesicular bodies (MVBs). Some CHMPs have both nuclear and cytoplasmic/vesicular distributions, and one such CHMP, CHMP1A (MIM 164010), is required for both MVB formation and regulation of cell cycle progression (Tsang et al., 2006

Product:

1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Molecular Weight:

Predicted band size: 24 kDa

Observed band size: Refer to Figures

Swiss-Prot:

O43633

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

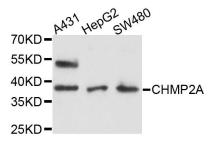
Storage&Stability:

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

Specificity:

CHMP2A polyclonal antibody detects endogenous levels of CHMP2A protein.

DATA:



Western blot analysis of extracts of various cell lines, using CHMP2A antibody.

Note:

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

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