

PRODUCT DATA SHEET

Bioworld Technology,Inc.

BAP31 polyclonal antibody

Catalog: BS67056 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

Functions as a chaperone protein (PubMed:9396746, PubMed:18287538).Is one of the most abundant endoplasmic reticulum (ER) proteins (PubMed:9396746, PubMed:18287538).Plays a role in the export of secreted proteins in the ER, the recognition of abnormally folded protein and their targeting to the ER associated-degradation (ERAD) (PubMed:9396746, PubMed:18287538).Also serves as a cargo receptor for the export of transmembrane proteins (By similarity).

Product:

Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.

Molecular Weight:

~ 28 kDa

Swiss-Prot:

P51572

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 - 1/1000)

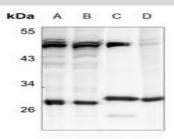
Storage&Stability:

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

Specificity:

Recognizes endogenous levels of BAP31 protein.

DATA:



Western blot analysis of BAP31 expression in THP1 (A), HepG2 (B), mouse lung (C), rat spleen (D) whole cell lysates.

Note:

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

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