

Prefoldin 1 (E35) polyclonal antibody

Catalog: BS2245

Host: Rabbit

Reactivity: Human, Mouse, Rat

BackGround:

PFDN1 is a heterohexameric chaperone protein which assists in the correct folding of other proteins. It binds specifically to cytosolic chaperonin and transfers target proteins. PFDN1 may function by selectively targeting nascent actin and tubulin chains pending their transfer to cytosolic chaperonin for final folding and/or assembly. It promotes folding in an environment in which there are many competing pathways for non native proteins.

Product:

1 mg/ml in Phosphate buffered saline (PBS) with 0.05% sodium azide, approx. pH 7.2.

Molecular Weight:

~ 14 kDa

Swiss-Prot:

O60925

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

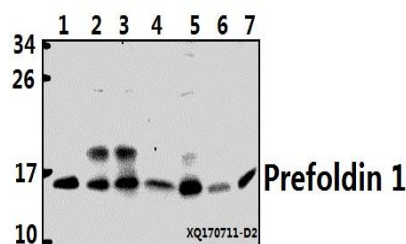
Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

Specificity:

Prefoldin 1 (E35) polyclonal antibody detects endogenous levels of Prefoldin 1 protein.

DATA:



Western blot (WB) analysis of Prefoldin 1 (E35) polyclonal antibody at 1:500 dilution

Lane1:K562 whole cell lysate(40ug)

Lane2:HepG2 whole cell lysate(40ug)

Lane3:A549 whole cell lysate(40ug)

Lane4:U-87MG whole cell lysate(40ug)

Lane5:HEK293T whole cell lysate(40ug)

Lane6:H9C2 whole cell lysate(40ug)

Lane7:CT-26 whole cell lysate(40ug)

Note:

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

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