

CYCS (H19) polyclonal antibody

Catalog: BCP00609

Host: Rabbit

Reactivity: Human,Rat,Mouse

BackGround:

Cytochrome c is a well conserved electron-transport protein and is part of the respiratory chain localized to mitochondrial intermembrane space. Upon apoptotic stimulation, cytochrome c released from mitochondria associates with procaspase-9 (47 kDa)/Apaf 1. This complex processes caspase-9 from inactive proenzyme to its active form. This event further triggers caspase-3 activation and eventually leads to apoptosis.

Product:

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.4.

Molecular Weight:

~ 14 kDa

Swiss-Prot:

P99999

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: 1:2000~1:5000

Storage&Stability:

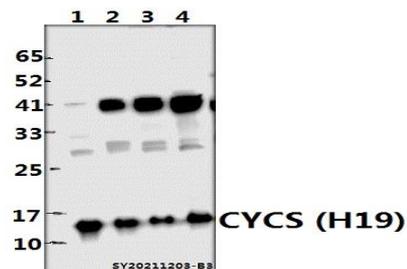
Store at 4 °C short term. Aliquot and store at -20 °C long

term. Avoid freeze-thaw cycles.

Specificity:

CYCS (H19) polyclonal antibody detects endogenous levels of CYCS protein.

DATA:



Western blot (WB) analysis of CYCS (H19) polyclonal antibody at 1:2000 dilution

Lane1:Hela whole cell lysate(40ug)

Lane2:HCT116 whole cell lysate(40ug)

Lane3:CT-26 whole cell lysate(40ug)

Lane4:C6 whole cell lysate(40ug)

Note:

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