

USP19 Polyclonal Antibody

Catalog: BS65365

Host: Rabbit

Reactivity: Human, Mouse, Rat

BackGround:

catalytic activity: Ubiquitin C-terminal thioester + H₂O = ubiquitin + a thiol., function: Involved in the ubiquitin-dependent proteolytic pathway in conjunction with the 26S proteasome., PTM: Phosphorylated upon DNA damage, probably by ATM or ATR., sequence caution: Translation N-terminally shortened., similarity: Belongs to the peptidase C19 family., similarity: Contains 1 MYND-type zinc finger., similarity: Contains 2 CS domains.,

Product:

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Molecular Weight:

~130 kDa

Swiss-Prot:

O94966

Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Applications:

Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/20000. Not yet tested in other applications.

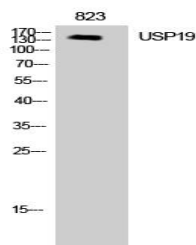
Storage&Stability:

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

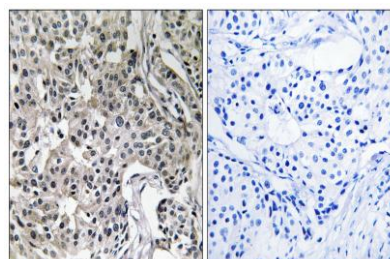
Specificity:

USP19 Polyclonal Antibody detects endogenous levels of USP19 protein.

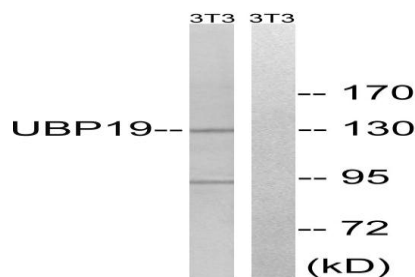
DATA:



Western Blot analysis of NIH-3T3 cells using USP19 Polyclonal Antibody diluted at 1: 2000.



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue, using USP19 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from NIH/3T3 cells, using USP19 Antibody. The lane on the right is blocked with the synthesized peptide.

Note:

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

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