

**WFIKKN2 polyclonal antibody**

Catalog: BS33843

Host: Rabbit

Reactivity: Human, Mouse

**BackGround:**

WAP, Kazal, immunoglobulin, Kunitz and NTR domain-containing protein 2: Protease-inhibitor that contains multiple distinct protease inhibitor domains. Probably has serine protease- and metalloprotease-inhibitor activity. Inhibits the biological activity of mature myostatin, but not activin (By similarity)

**Product:**

1mg/ml in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.

**Molecular Weight:**

~63.9 kDa

**Swiss-Prot:**

Q8TEU8

**Purification&Purity:**

The antibody was purified by immunogen affinity chromatography.

**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:**

Recognizes endogenous levels of WFIKKN2 protein

**DATA:**

Western blot analysis of Cytokeratin 18 expression in HepG2 (A), Hela (B), mouse liver (C), mouse skeletal muscle (D), C2C12 (E), rat heart (F) whole cell lysates.

Immunohistochemical analysis of Cytokeratin 18 staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

**Note:**

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

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