



GKN2 rabbit pAb

Cat#: orb773474 (Manual)

For research use only. Not intended for diagnostic use.

Product Name GKN2 rabbit pAb

Host species Rabbit

Applications WB;ELISA

Species Cross-Reactivity Human; Mouse; Rat

Recommended dilutions WB 1:500-2000 ELISA 1:5000-20000

Immunogen Synthesized peptide derived from human protein . at AA range: 30-110

Specificity GKN2 Polyclonal Antibody detects endogenous levels of protein.

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

Storage Store at -20°C. Avoid repeated freeze-thaw cycles.

Protein Name Gastrokine-2 (Blottin) (Down-regulated in gastric cancer) (Trefoil factor

interactions(z) 1)

Gene Name GKN2 BLOT GDDR TFIZ1 UNQ465/PRO813

Cellular localization Secreted.

Purification The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Clonality Polyclonal





Concentration 1 mg/ml

Observed band 20kD

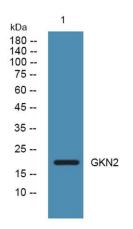
Human Gene ID 200504

Human Swiss-Prot Number Q86XP6

Alternative Names

Background

The secretory protein encoded by this gene is produced in gastric surface mucous cells, where it can bind trefoil factor family peptide 1 or gastrokine-1. This gene may be a tumor suppressor gene, as its expression is markedly decreased in gastric cancer tissues. The encoded protein interacts with gastrokine-1 and regulates homeostasis of the gastric mucosa. [provided by RefSeq, Dec 2015],



Western blot analysis of lysates from Jarkat cells, primary antibody was diluted at $1:1000,\,4^{\circ}$ over night