

FUCO2 Rabbit Polyclonal Antibody

Description

Product type Primary Antibody

Code BT-AP10095

Host Rabbit

Isotype IgG

Size 100ul, 50ul, 20ul

Immunogen Synthesized peptide derived from human FUCO2

Mol wt 51370

Species reactivity Human, Mouse, Rat

Clonality Polyclonal

Recommended application WB

Concentration 1 mg/ml

Full name FUCO2

Synonyms FUCO2

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

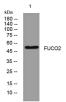
This gene encodes a plasma alpha-L-fucosidase| which represents 10-20% of the total cellular fucosidase activity. The protein is a member of the glycosyl hydrolase 29 family| and catalyzes the hydrolysis of the alpha-1|6-linked fucose joined to the reducing-end N-acetylglucosamine of the carbohydrate moieties of glycoproteins. This enzyme is essential for Helicobacter pylori adhesion to human gastric cancer cells.

Recommended Dilution

WB: 1: 500 - 1: 2000

Not yet tested in other applications.

Images



Western blot analysis of lysates from MCF-7 cells, primary antibody was diluted at 1:1000, 4°C overnight

Storage

-20°C for 1 year