



FUCO2 rabbit pAb

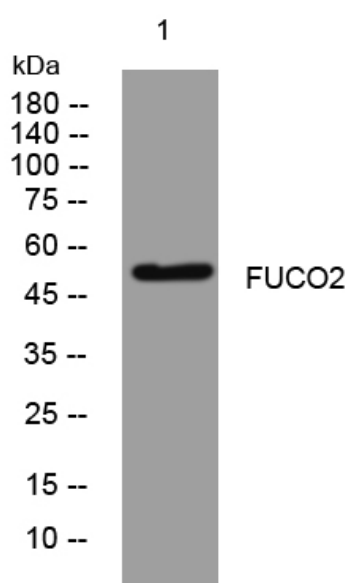
Catalog No	YP-Ab-08692
Isotype	IgG
Reactivity	Human; Mouse;Rat
Applications	WB
Gene Name	FUCA2 PSEC0151 UNQ227/PRO260
Immunogen	Synthesized peptide derived from human FUCO2 AA range: 409-459
Specificity	This antibody detects endogenous levels of FUCO2 at Human/Mouse/Rat
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Dilution	WB 1:500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	FUCO2;FUCA2 PSEC0151 UNQ227/PRO260
Observed Band	
Calculated Molecular Weight	
Cell Pathway	Secreted .
Tissue Specificity	
Function	catalytic activity:An alpha-L-fucoside + H(2)O = L-fucose + an alcohol., function:Alpha-L-fucosidase is responsible for hydrolyzing the alpha-1,6-linked fucose joined to the reducing-end N-acetylglucosamine of the carbohydrate moieties of glycoproteins.,similarity:Belongs to the glycosyl hydrolase 29 family., subunit:Homotetramer.,
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. [provided by RefSeq, Aug 2010],

matters needing attention

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images

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