

Datasheet

CAPRIN1 polyclonal antibody

Catalog Number: PAB4337

Regulation Status: For research use only (RUO)

Product Description: Rabbit polyclonal antibody raised against synthetic peptide of CAPRIN1.

Immunogen: A synthetic peptide (conjugated with KLH) corresponding to amino acids 625-654 at C-terminus of human CAPRIN1.

Host: Rabbit

Reactivity: Human

Applications: ELISA, IHC-P, WB-Ce
(See our web site product page for detailed applications information)

Protocols: See our web site at
<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Form: Liquid

Purification: Protein G purification

Recommend Usage: ELISA (1:1000)
Western Blot (1:100-500)
Immunohistochemistry (1:50-100)
The optimal working dilution should be determined by the end user.

Storage Buffer: In PBS (0.09% sodium azide)

Storage Instruction: Store at 4°C. For long term storage store at -20°C.
Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 4076

Gene Symbol: CAPRIN1

Gene Alias: GPIAP1, GPIP137, M11S1, caprin-1, p137GPI

References:

1. The gene encoding the GPI-anchored membrane

protein p137GPI (M11S1) maps to human chromosome 11p13 and is highly conserved in the mouse. Gessler M, Klamt B, Tsaoussidou S, Ellis JA, Luzio JP. Genomics. 1996 Feb 15;32(1):169-70.

2. Identification and characterization of a novel protein (p137) which transcytoses bidirectionally in Caco-2 cells. Ellis JA, Luzio JP. J Biol Chem. 1995 Sep 1;270(35):20717-23.