

Datasheet

INPPL1 monoclonal antibody (M02), clone 10G6

Catalog Number: H00003636-M02

Regulation Status: For research use only (RUO)

Product Description: Mouse monoclonal antibody raised against a partial recombinant INPPL1.

Clone Name: 10G6

Immunogen: INPPL1 (NP_001558, 1159 a.a. ~ 1258 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Sequence:

PSDYGRPLSFPPPRIRESIQEDLAEEAPCLQGGRASGL
GEAGMSAWLRAIGLERYEEGLVHNGWDDLEFLSDITE
EDLEEAGVQDPAHKRLLD LTLQLSK

Host: Mouse

Reactivity: Human

Applications: ELISA, S-ELISA, WB-Re
(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

Isotype: IgG1 Kappa

Storage Buffer: In 1x PBS, pH 7.4

Storage Instruction: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 3636

Gene Symbol: INPPL1

Gene Alias: SHIP2

Gene Summary: The protein encoded by this gene is an SH2-containing 5'-inositol phosphatase that is involved in the regulation of insulin function. The encoded protein also plays a role in the regulation of epidermal growth

factor receptor turnover and actin remodelling. Additionally, this gene supports metastatic growth in breast cancer and is a valuable biomarker for breast cancer. [provided by RefSeq]