

## Datasheet

### SCGN purified MaxPab mouse polyclonal antibody (B01P)

protein is thought to be involved in KCL-stimulated calcium flux and cell proliferation. [provided by RefSeq]

**Catalog Number:** H00010590-B01P

**Regulation Status:** For research use only (RUO)

**Product Description:** Mouse polyclonal antibody raised against a full-length human SCGN protein.

**Immunogen:** SCGN (NP\_008929.2, 1 a.a. ~ 276 a.a) full-length human protein.

**Sequence:**

MDSSREPTLGR LDAAGFWQVWQRFDADEKGYIEEKE  
LDAFFLHMLMKLGTD DTVMKANLHKVKQQFMTTQDA  
SKDGRIRMKELAGMFLSEDENFLLLFRRENPLDSSVEF  
MQIWRKYDADSSGFISAAELRNFLRDLFLHHKKAISEA  
KLEEYTGTMKIFDRNKDGRDLNDLARILALQENFLL  
QFKMDACSTEERKRDFEKIFAYYDVSKTGALEGPEVD  
GFVKDMMELVQPSISGVDLDKFREILLRHCDVKNKDGKI  
QKSELALCLGLKINP

**Host:** Mouse

**Reactivity:** Human

**Applications:** WB-Ti, WB-Tr

(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

**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:** 10590

**Gene Symbol:** SCGN

**Gene Alias:** CALBL, DJ501N12.8, SECRET, SEGN, setagin

**Gene Summary:** The encoded protein is a secreted calcium-binding protein which is found in the cytoplasm. It is related to calbindin D-28K and calretinin. This