

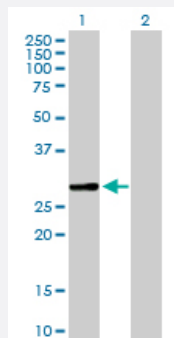
MaxPab®

SCGN purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00010590-D01P

Size 100 ug

Applications

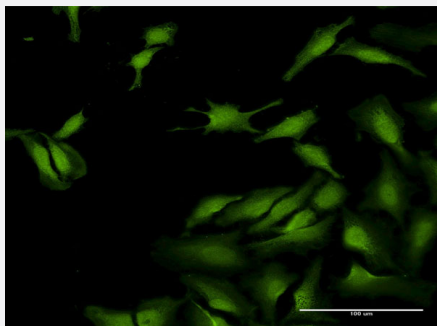


Western Blot (Transfected lysate)

Western Blot analysis of SCGN expression in transfected 293T cell line ([H00010590-T02](#)) by SCGN MaxPab polyclonal antibody.

Lane 1: SCGN transfected lysate(32.00 KDa).

Lane 2: Non-transfected lysate.



Immunofluorescence

Immunofluorescence of purified MaxPab antibody to SCGN on HeLa cell. [antibody concentration 30 ug/ml]

Specification

Product Description

Rabbit 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

MDSSREPTLGRLDAAGFWQVWQRFDADEKGYEEKELDAFFLHMLMKLGTDDTVMKANLHKVK
QQFMTTQDASKDGRIMKELAGMFLSEDENLFLFRRENPLDSSVEFMQWRKYDADSSGFISAA
ELRNFLRDLFLHHKKAISEAKLEEYTGTMKIFDRNKDGRDLNDLARILALQENFLLQFKMDACS
TEERKRDFEKIFAYYDVSKTGALEGPEVDGFKVDMMELVQPSISGVDLDKFREILLRHCDVNKDG
KIQKSELALCLGLKINP

Host

Rabbit

Reactivity	Human
Interspecies Antigen Sequence	Mouse (84); Rat (83)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

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- Western Blot (Transfected lysate)

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[Protocol Download](#)

- Immunofluorescence

Immunofluorescence of purified MaxPab antibody to SCGN on HeLa cell. [antibody concentration 30 ug/ml]

Gene Info — SCGN

Entrez GeneID	10590
GeneBank Accession#	NM_006998.3
Protein Accession#	NP_008929.2
Gene Name	SCGN
Gene Alias	CALBL, DJ501N12.8, SECRET, SEGN, setagin
Gene Description	secretagogin, EF-hand calcium binding protein
Omim ID	609202
Gene Ontology	Hyperlink
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 protein is thought to be involved in KCL-stimulated calcium flux and cell proliferation. [provided by RefSeq]

Other DesignationsOTTHUMP00000016124|calbindin-like|secretagoin
