

DNAxPAb

Hard-to-Find
Antibody

BSCL2 DNAxPab

Catalog # H00026580-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a partial-length human BSCL2 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Extracellular membrane domain (ECD) human DNA
Host	Rabbit
Reactivity	Human
Purification	Protein A
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.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

Gene Info — BSCL2

Entrez GeneID	26580
GeneBank Accession#	BC009866.2
Protein Accession#	AAH09866.2
Gene Name	BSCL2
Gene Alias	GNG3LG, HMN5, MGC4694, SPG17
Gene Description	Bernardinelli-Seip congenital lipodystrophy 2 (seipin)
Omim ID	269700 270685 600794 606158
Gene Ontology	Hyperlink
Gene Summary	This gene encodes protein seipin, which is located in the endoplasmic reticulum and may be important for lipid droplet morphology. Mutations in this gene have been associated with congenital generalized lipodystrophy type 2 or Berardinelli-Seip syndrome, a rare autosomal recessive disease characterized by a near absence of adipose tissue and severe insulin resistance. Alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]
Other Designations	seipin

Disease

- [Disease Progression](#)
- [Genetic Predisposition to Disease](#)
- [Multiple Sclerosis](#)
- [Spastic Paraplegia](#)