

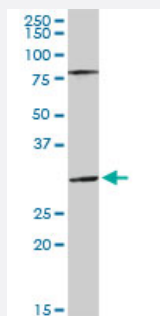
MaxPab®

SGTA purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00006449-D01P

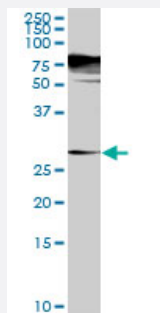
Size 100 ug

Applications



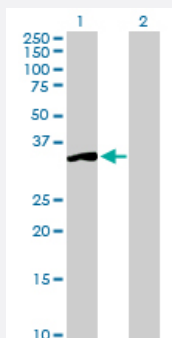
Western Blot (Tissue lysate)

SGTA MaxPab rabbit polyclonal antibody. Western Blot analysis of SGTA expression in human liver.



Western Blot (Tissue lysate)

SGTA MaxPab rabbit polyclonal antibody. Western Blot analysis of SGTA expression in mouse kidney.



Western Blot (Transfected lysate)

Western Blot analysis of SGTA expression in transfected 293T cell line by SGTA MaxPab rabbit polyclonal antibody.

Lane 1: SGTA transfected lysate(34.10 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Rabbit polyclonal antibody raised against a full-length human SGTA protein.

Immunogen	SGTA (NP_003012.1, 1 a.a. ~ 313 a.a) full-length human protein.
Sequence	MDNKKRLAYAIQFLHDQLRHGGLSSDAQESLEVAIQCLETAFGVTVEDSDLALPQTLPEIFEEAAAT GKEMPQDLRSPARTPPSEEDSAEAERLKTEGNEQMKVENFEAAVHFYGKAIELNPANAVYFCNR AAAYSKLGNVAGAVQDCERAICIDPAYSKAYGRMGLALSSLNKHVEAVAYYKALELDPDNETYK SNLKIAELKLREAPSPTGGVGSFDIAGLLNPNPGFMSMASNLMNNPQIQQLMSGMISGGNNPLGTP GTSPSQNDLASLIQAGQQFAQQMQQQNPPELIEQLRSQIRSRTPSASNDDQQE
Host	Rabbit
Reactivity	Human, Mouse
Interspecies Antigen Sequence	Mouse (88); Rat (89)
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 (Tissue lysate)

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[Protocol Download](#)

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Western Blot analysis of SGTA expression in transfected 293T cell line by SGTA MaxPab rabbit polyclonal antibody.

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[Protocol Download](#)

Gene Info — SGTA

Entrez GeneID [6449](#)

GeneBank Accession#	NM_003021
Protein Accession#	NP_003012.1
Gene Name	SGTA
Gene Alias	SGT, alphaSGT, hSGT
Gene Description	small glutamine-rich tetratricopeptide repeat (TPR)-containing, alpha
Omim ID	603419
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a protein which is capable of interacting with the major nonstructural protein of parvovirus H-1 and 70-kDa heat shock cognate protein; however, its function is not known. Since this transcript is expressed ubiquitously in various tissues, this protein may serve a housekeeping function. [provided by RefSeq]
Other Designations	protein containing three tetratricopeptide repeats small glutamine-rich tetratricopeptide

Disease

- [Insulin Resistance](#)
- [Polycystic Ovary Syndrome](#)