



SZABO SCANDIC

Part of Europa Biosite

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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PIGK polyclonal antibody (A01)

Catalog # : H00010026-A01

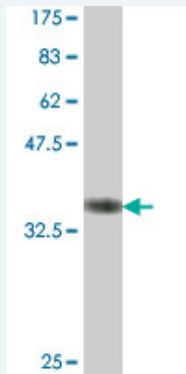
規格 : [50 uL]

[List All](#)

Specification

Product Description:	Mouse polyclonal antibody raised against a partial recombinant PIGK.
Immunogen:	PIGK (NP_005473, 268 a.a. ~ 366 a.a) partial recombinant protein with GST tag.
Sequence:	MNDLFQVCPKSLCVSTPGHRTDLFQRDPKNLITDFGSVRKVEITTETIKLQQDSEIMESSYKEDQMDEKLMPLKYAEQLPVAQIIHQKPKLKDWHP
Host:	Mouse
Reactivity:	Human

Quality Control Testing: Antibody Reactive Against Recombinant Protein.



Western Blot detection against Immunogen (37 KDa) .

Storage Buffer: 50 % glycerol

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

MSDS: [Download](#)

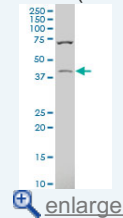
Datasheet: [Download](#)

Applications

Western Blot (Cell lysate)

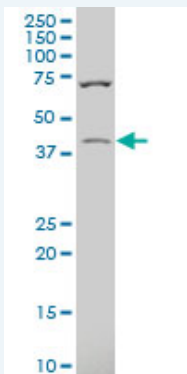
Application Image

Western Blot (Cell lysate)



Western Blot (Recombinant protein)

ELISA



PIGK polyclonal antibody (A01), Lot # 060516JCS1. Western Blot analysis of PIGK expression in Daoy.

[Protocol Download](#)

Western Blot (Recombinant protein)

[Protocol Download](#)

ELISA

Gene Information

Entrez GeneID: [10026](#)

GeneBank [NM_005482](#)

Accession#:

Protein [NP_005473](#)

Accession#:

Gene Name: PIGK

Gene Alias: GPI8,MGC22559

Gene Description: phosphatidylinositol glycan anchor biosynthesis, class K

Omim ID: [605087](#)

Gene Ontology: [Hyperlink](#)

Gene Summary: This gene encodes a member of the cysteine protease family C13 that is involved in glycosylphosphatidylinositol (GPI)-anchor biosynthesis. The GPI-anchor is a glycolipid found on many blood cells and serves to anchor proteins to the cell surface. This protein is a member of the multisubunit enzyme, GPI transamidase and is thought to be its enzymatic component. GPI transamidase mediates GPI anchoring in the endoplasmic reticulum, by catalyzing the transfer of fully assembled GPI units to proteins. [provided by RefSeq]

Other Designations: GPI transamidase subunit,OTTHUMP00000011255,phosphatidylinositol glycan, class K

Gene Pathway

[Glycosylphosphatidylinositol\(GPI\)-anchor biosynthesis](#) [Metabolic pathways](#)

Related Disease

[Disease Progression](#) [Disease Susceptibility](#) [HIV Infections](#)

