

## Datasheet for ABIN636649 **anti-PIGF antibody**



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### Overview

Quantity:	50 µg
Target:	PIGF
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB), ELISA, Blocking Antibody (Inhibition)

### Product Details

Immunogen:	PIGF antibody was raised in rabbit using highly pure recombinant human PIGF as the immunogen.
Purification:	Purified

### Target Details

Target:	PIGF
Alternative Name:	PIGF ( <a href="#">PIGF Products</a> )
Background:	PIGF-1 is an angiogenic factor that belongs to the cysteine-knot superfamily of growth factors. PIGF-1 is expressed in placental tissues, colon and mammary carcinomas. It signals through the VEGFR-1/FLT1 receptor and stimulates endothelial cell proliferation and migration.
Molecular Weight:	29.7 kDa (predicted detection band MW)
Pathways:	<a href="#">Inositol Metabolic Process</a>

## Application Details

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Application Notes: Optimal conditions should be determined by the investigator.

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Restrictions: For Research Use only

## Handling

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Format: Lyophilized

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Concentration: Lot specific

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Buffer: Lyophilized from PBS, pH 7.2.

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Handling Advice: Avoid repeated freeze/thaw cycles.  
Dilute only prior to immediate use.

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Storage: 4 °C/-20 °C

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Storage Comment: Store at -20 °C until reconstitution. Following reconstitution product may be stored at 4 °C in the short term. For long term storage aliquot and freeze at -20 °C.