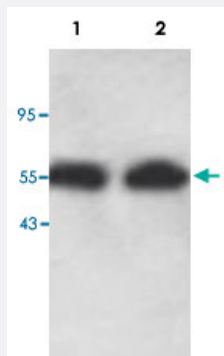


# RIPK3 polyclonal antibody

Catalog # PAB18780

Size 100 ug

## Applications



### Western Blot (Tissue lysate)

Western blot analysis of human fetal heart (Lane 1) and fetal kidney (Lane 2) lysate with RIPK3 polyclonal antibody (Cat # PAB18780) at 1 : 500 dilution.

## Specification

<b>Product Description</b>	Rabbit polyclonal antibody raised against synthetic peptide of RIPK3.
<b>Immunogen</b>	A synthetic peptide corresponding to 14 amino acids at C-terminus of human RIPK3.
<b>Host</b>	Rabbit
<b>Reactivity</b>	Human
<b>Form</b>	Liquid
<b>Purification</b>	Protein A purification
<b>Recommend Usage</b>	ELISA (1:20000-1:80000) Western Blot (1:200-1:5000) The optimal working dilution should be determined by the end user.
<b>Storage Buffer</b>	In buffer containing 0.02% sodium azide
<b>Storage Instruction</b>	Store at 4°C for three months. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.

**Note**

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

## Applications

- Western Blot (Tissue lysate)

Western blot analysis of human fetal heart (Lane 1) and fetal kidney (Lane 2) lysate with RIPK3 polyclonal antibody (Cat # PAB18780) at 1 : 500 dilution.

- Enzyme-linked Immunoabsorbent Assay

## Gene Info — RIPK3

**Entrez GeneID** [11035](#)

**Gene Name** RIPK3

**Gene Alias** RIP3

**Gene Description** receptor-interacting serine-threonine kinase 3

**Omim ID** [605817](#)

**Gene Ontology** [Hyperlink](#)

**Gene Summary** The product of this gene is a member of the receptor-interacting protein (RIP) family of serine/threonine protein kinases, and contains a C-terminal domain unique from other RIP family members. The encoded protein is predominantly localized to the cytoplasm, and can undergo nucleocytoplasmic shuttling dependent on novel nuclear localization and export signals. It is a component of the tumor necrosis factor (TNF) receptor-I signaling complex, and can induce apoptosis and weakly activate the NF-kappaB transcription factor. [provided by RefSeq]

**Other Designations** RIP-like protein kinase 3|receptor interacting protein 3

## Disease

- [Cleft Lip](#)
- [Cleft Palate](#)
- [Genetic Predisposition to Disease](#)
- [Inflammation](#)

- [Lymphoma](#)