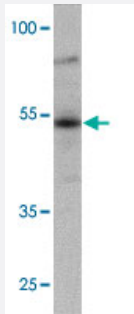


# FOXA1 polyclonal antibody

Catalog # PAB27395      Size 100 ug

## Applications



### Western Blot (Cell lysate)

Western blot analysis of FOXA1 in 293 cell lysate with FOXA1 polyclonal antibody (Cat # PAB27395) at 1 ug/mL.

## Specification

<b>Product Description</b>	Rabbit polyclonal antibody raised against synthetic peptide of FOXA1.
<b>Immunogen</b>	A synthetic peptide corresponding to 17 amino acids at internal region of human FOXA1.
<b>Host</b>	Rabbit
<b>Reactivity</b>	Human
<b>Specificity</b>	Multiple isoforms of FOXA1 exists as a result of alternative splicing event.
<b>Form</b>	Liquid
<b>Purification</b>	Peptide affinity purification
<b>Concentration</b>	1 mg/mL
<b>Isotype</b>	IgG
<b>Recommend Usage</b>	Western Blot (1-2 ug/mL) The optimal working dilution should be determined by the end user.
<b>Storage Buffer</b>	In PBS (0.02% sodium azide)

**Storage Instruction**

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 (Cell lysate)

Western blot analysis of FOXA1 in 293 cell lysate with FOXA1 polyclonal antibody (Cat # PAB27395) at 1 ug/mL.

- Enzyme-linked Immunoabsorbent Assay

## Gene Info — FOXA1

**Entrez GeneID** [3169](#)

**Protein Accession#** [NP\\_004487](#)

**Gene Name** FOXA1

**Gene Alias** HNF3A, MGC33105, TCF3A

**Gene Description** forkhead box A1

**Omim ID** [602294](#)

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

**Gene Summary** This gene encodes a member of the forkhead class of DNA-binding proteins. These hepatocyte nuclear factors are transcriptional activators for liver-specific transcripts such as albumin and transthyretin, and they also interact with chromatin. Similar family members in mice have roles in the regulation of metabolism and in the differentiation of the pancreas and liver. [provided by RefSeq]

**Other Designations** hepatocyte nuclear factor 3, alpha

## Disease

- [Breast cancer](#)
- [Breast Neoplasms](#)