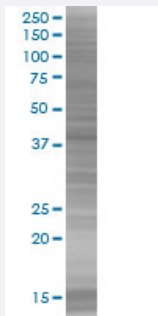


# IGBP1 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00003476-T01

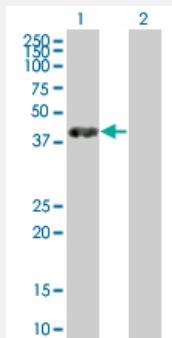
Size 100 uL

## Applications



### SDS-PAGE Gel

IGBP1 transfected lysate.



### Western Blot

Lane 1: IGBP1 transfected lysate ( 37.4 KDa)

Lane 2: Non-transfected lysate.

## Specification

Transfected Cell Line	293T
Plasmid	pCMV-IGBP1 full-length
Host	Human
Theoretical MW (kDa)	37.4
Interspecies Antigen Sequence	Mouse (80); Rat (81)

**Quality Control Testing**

Transient overexpression cell lysate was tested with Anti-IGBP1 antibody ([H00003476-B01](#)) by Western Blots.  
SDS-PAGE Gel  
IGBP1 transfected lysate.  
Western Blot  
Lane 1: IGBP1 transfected lysate ( 37.4 KDa)  
Lane 2: Non-transfected lysate.

**Storage Buffer**

1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)

**Storage Instruction**

Store at -80°C. Aliquot to avoid repeated freezing and thawing.

## Applications

- Western Blot

## Gene Info — IGBP1

**Entrez GeneID**[3476](#)**GeneBank Accession#**[BC004137.1](#)**Protein Accession#**[AAH04137.1](#)**Gene Name**

IGBP1

**Gene Alias**

ALPHA-4, IBP1

**Gene Description**

immunoglobulin (CD79A) binding protein 1

**Omim ID**[300139](#) [300472](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

The proliferation and differentiation of B cells is dependent upon a B-cell antigen receptor (BCR) complex. Binding of antigens to specific B-cell receptors results in a tyrosine phosphorylation reaction through the BCR complex and leads to multiple signal transduction pathways. [provided by RefSeq]

**Other Designations**

B cell signal transduction molecule alpha 4|OTTHUMP00000023464|OTTHUMP00000023465|alpha 4|bA351K23.1 (immunoglobulin binding protein 1 (CD79A))|immunoglobulin binding protein 1|immunoglobulin-binding protein 1|protein phosphatase 2A, regulatory subunit a