Datasheet for ABIN6738984
**anti-HABP2 antibody (AA 290-339)**

### Overview

<table>
<thead>
<tr>
<th>Quantity:</th>
<th>100 μL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Target:</td>
<td>HABP2</td>
</tr>
<tr>
<td>Binding Specificity:</td>
<td>AA 290-339</td>
</tr>
<tr>
<td>Reactivity:</td>
<td>Human, Mouse, Rat, Dog, Horse, Rabbit, Guinea Pig, Bat, Pig</td>
</tr>
<tr>
<td>Host:</td>
<td>Rabbit</td>
</tr>
<tr>
<td>Clonality:</td>
<td>Polyclonal</td>
</tr>
<tr>
<td>Conjugate:</td>
<td>This HABP2 antibody is un-conjugated</td>
</tr>
<tr>
<td>Application:</td>
<td>Western Blotting (WB)</td>
</tr>
</tbody>
</table>

### Product Details

<table>
<thead>
<tr>
<th>Immunogen:</th>
<th>Synthetic peptide located between aa290-339 of human HABP2 (Q14520, NP_004123). Percent identity by BLAST analysis: Human, Gorilla, Gibbon, Monkey, Galago, Mouse, Rat, Elephant, Dog, Bat, Rabbit, Horse, Pig, Guinea pig (100%), Marmoset, Bovine (92%), Turkey (85%), Chicken, Platypus (84%). Type of Immunogen: Synthetic peptide</th>
</tr>
</thead>
<tbody>
<tr>
<td>Isotype:</td>
<td>IgG</td>
</tr>
<tr>
<td>Specificity:</td>
<td>Human HABP2</td>
</tr>
<tr>
<td>Predicted Reactivity:</td>
<td>Percent identity by BLAST analysis: Human, Mouse, Rat, Dog, Rabbit, Horse, Pig, Guinea pig (100%) Bovine (92%) Chicken (84%).</td>
</tr>
<tr>
<td>Purification:</td>
<td>Immunoaffinity purified</td>
</tr>
</tbody>
</table>
## Target Details

**Target:**
HABP2

**Alternative Name:**
HABP2 ([HABP2 Products](#))

**Background:**
Name/Gene ID: HABP2  
Subfamily: Serine S1  
Family: Protease  

**Gene ID:**
3026

**NCBI Accession:**
NP_004123

**UniProt:**
Q14520

## Application Details

**Application Notes:**
Approved: WB  
Usage: ELISA titer using peptide based assay: 1:62500. Western Blot: Suggested dilution at 1 μg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1:50000 - 100000 as second antibody.

Not recommended for: IHC-P

**Comment:**
Target Species of Antibody: Human

**Restrictions:**
For Research Use only

## Handling

**Format:**
Lyophilized

**Reconstitution:**
Distilled Water.

**Concentration:**
Lot specific

**Buffer:**
Lyophilized from PBS with 2 % sucrose

**Handling Advice:**
Avoid repeat freeze-thaw cycles.

**Storage:**
4 °C, -20 °C
Handling

Storage Comment: Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year)

Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.

Images

Image 1.