

## Product datasheet

# Anti-Gbx1 antibody ab104794

1 Image

### Overview

<b>Product name</b>	Anti-Gbx1 antibody
<b>Description</b>	Rabbit polyclonal to Gbx1
<b>Host species</b>	Rabbit
<b>Tested applications</b>	<b>Suitable for:</b> WB
<b>Species reactivity</b>	<b>Reacts with:</b> Human <b>Predicted to work with:</b> Mouse, Rat, Rabbit, Horse, Chicken, Guinea pig, Cow, Cat, Dog, Chimpanzee, Drosophila melanogaster, Zebrafish, Spider monkey
<b>Immunogen</b>	Synthetic peptide corresponding to a region within internal sequence amino acids 314 - 363 (AKWKRIKAGN VSSRSGEPVR NPKIVPIPV HVNRFVAVRSQ HQQMEQGARP) of Human Gbx1 (NP_001092304). <a href="#">Run BLAST with ExPASy</a> <a href="#">Run BLAST with NCBI</a>
<b>Positive control</b>	HepG2 cell lysate

### Properties

<b>Form</b>	Liquid
<b>Storage instructions</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.
<b>Storage buffer</b>	Preservative: 0.09% Sodium azide Constituents: 2% Sucrose, PBS
<b>Purity</b>	Immunogen affinity purified
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG

### Applications

Our [Abpromise guarantee](#) covers the use of **ab104794** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes

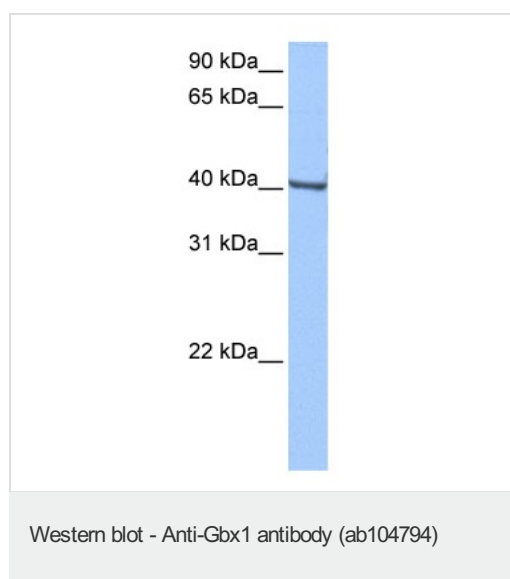
Application	Abreviews	Notes
WB		Use a concentration of 0.5 µg/ml. Predicted molecular weight: 38 kDa. Good results were obtained when blocked with 5% non-fat dry milk in 0.05% PBS-T.

## Target

**Sequence similarities** Contains 1 homeobox DNA-binding domain.

**Cellular localization** Nucleus.

## Images



Anti-Gbx1 antibody (ab104794) at 0.5 µg/ml +  
HepG2 cell lysate at 10 µg

**Predicted band size: 38 kDa**

Gel concentration: 12%

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