

## ID4 antibody

## Cat. No. GTX34004

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P
Reactivity	Human

Package  
100 µl

## Applications

## Application Note

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:2000
IHC-P	1:100-1:300

Not tested in other applications.

Calculated MW 17 kDa. ([Note](#))

## Properties

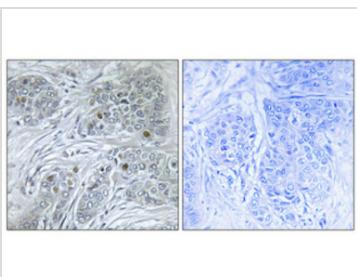
Form	Liquid
Buffer	PBS, 0.5% BSA, 50% Glycerol
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Synthesized peptide derived from human Id4 at 1-80 aa, N-terminal.
Purification	Purified by antigen-affinity chromatography From serum
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



For full product information, images and publications, please visit our [website](#).

Date 2026 / 01 / 22 Page 1 of 2

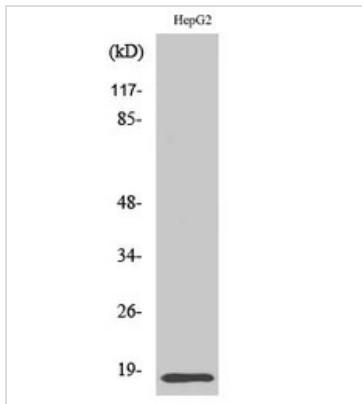
## DATA IMAGES

**GTx34004 IHC-P Image**

IHC-P analysis of human breast cancer tissue using GTx34004 ID4 antibody. Negative control (the lower left corner) was secondary antibody only.

Antigen retrieval : Tris-EDTA, pH8.0 under high-pressure and temperature

Dilution : 1:100

**GTx34004 WB Image**

WB analysis of HepG2 cell lysate using GTx34004 ID4 antibody.

Dilution : 1:500



For full product information, images and publications, please visit our [website](#).

Date 2026 / 01 / 22 Page 2 of 2