

**LDH Antibody**  
**Goat Polyclonal Antibody**  
**Catalog # ABV10653****Specification**

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**LDH Antibody - Product Information**

Application	<b>WB</b>
Reactivity	<b>Human, Mouse, Rat, Rabbit</b>
Host	<b>Goat</b>
Clonality	<b>Polyclonal</b>
Isotype	<b>Goat IgG</b>

**LDH Antibody - Additional Information**

Application & Usage	<b>Western blotting (1:500-2500). However, the optimal conditions should be determined individually. The antibody recognizes ~36 kDa LDH. HeLa cell lysate can be used as a positive control.</b>
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**Other Names**  
LDHA , LDH-A , LDH-M , PIG19 , LDH1

**Target/Specificity**  
LDH

**Antibody Form**  
Liquid

**Appearance**  
Colorless liquid

**Formulation**  
500 µg (5 mg/ml) goat anti-LDH polyclonal antibody in phosphate buffered saline (PBS), pH 7.2, containing 30% glycerol, 0.5% BSA, 0.01% thimerosal.

**Handling**  
The antibody solution should be gently mixed before use.

**Reconstitution & Storage**  
-20 °C

**Background Descriptions**

**Precautions**  
LDH Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

**LDH Antibody - Protein Information**

## **LDH Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

## **LDH Antibody - Images**

## **LDH Antibody - Background**

Lactate dehydrogenase (LDH) contains two isoforms in mammals, LDH-M and LDH-H, which come together to form a homotetramer of 36 kDa subunits. LDH is often used as a marker for tissue breakdown or cytotoxicity. LDH shows cytoplasmic localization.