

## Product datasheet

# Anti-Alcohol Dehydrogenase antibody (HRP) - Azide free ab34575

### 1 References

#### Overview

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<b>Product name</b>	Anti-Alcohol Dehydrogenase antibody (HRP) - Azide free
<b>Description</b>	Rabbit polyclonal to Alcohol Dehydrogenase - Azide free (HRP)
<b>Host species</b>	Rabbit
<b>Conjugation</b>	HRP
<b>Tested applications</b>	<b>Suitable for:</b> WB, ELISA, Dot blot, Electron Microscopy, IHC-P
<b>Species reactivity</b>	Reacts with Yeast. Not yet tested in other species.
<b>Immunogen</b>	Alcohol Dehydrogenase (Yeast).

#### Properties

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<b>Form</b>	Liquid
<b>Storage instructions</b>	Shipped at 4°C. Store at +4°C.
<b>Storage buffer</b>	pH: 7.20 Preservative: 0.01% Gentamicin sulphate Constituents: 1% BSA, 0.42% Potassium phosphate, 0.87% Sodium chloride
<b>Purity</b>	IgG fraction
<b>Purification notes</b>	This product is an IgG fraction antibody purified from monospecific antiserum by a multistep process which includes delipidation, salt fractionation and ion exchange chromatography followed by extensive dialysis against the buffer.
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG

#### Applications

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Our [Abpromise guarantee](#) covers the use of **ab34575** 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
WB		
ELISA		
Dot blot		
Electron Microscopy		
IHC-P		

#### Application notes

Dot: Use at an assay dependent dilution.  
 Immunoperoxidase Electron Microscopy: Use at an assay dependent dilution.  
 ELISA: 1/20000 - 1/100000.  
 WB: Use at an assay dependent dilution. Predicted molecular weight: 40 kDa.

Not yet tested in other applications.  
 Optimal dilutions/concentrations should be determined by the end user.

#### Target

##### Sequence similarities

Belongs to the zinc-containing alcohol dehydrogenase family.

##### Cellular localization

Cytoplasm.

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