

# Wheat gluten polyclonal antibody (HRP)

Catalog # PAB29118

Size 100 ug

## Specification

<b>Product Description</b>	Chicken polyclonal antibody raised against wheat gluten.
<b>Immunogen</b>	Wheat ( <i>Triticum aestivum</i> ) flour protein extract.
<b>Host</b>	Chicken
<b>Reactivity</b>	Plants
<b>Form</b>	Liquid
<b>Conjugation</b>	HRP
<b>Purification</b>	Immunoaffinity Purification
<b>Recommend Usage</b>	ELISA (0.05-0.2 ug/mL) Western Blot (0.1-1.0 ug/mL) The optimal working dilution should be determined by the end user.
<b>Storage Buffer</b>	In PBS, pH 7.2 (50% glycerol, 0.005% thimerosal).
<b>Storage Instruction</b>	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
<b>Note</b>	This product contains thimerosal: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

## Applications

- Western Blot
- Enzyme-linked Immunoabsorbent Assay

## Publication Reference

- [From Polyclonal Sera to Recombinant Antibodies: A Review of Immunological Detection of Gluten in Foodstuff.](#)

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Application: ELISA, WB, Plant, Cereal grains, Foodstuff