

Datasheet for ABIN6287251  
**anti-SERPINA3 antibody (Internal Region)**



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## Overview

Quantity:	50 µL
Target:	SERPINA3
Binding Specificity:	AA 251-300, Internal Region
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SERPINA3 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

## Product Details

Purpose:	Rabbit polyclonal to AACT.
Immunogen:	Synthesized peptide derived from human AACT.
Isotype:	IgG
Specificity:	AACT Polyclonal Antibody detects endogenous levels of AACT protein.
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

## Target Details

Target:	SERPINA3
Alternative Name:	AACT ( <a href="#">SERPINA3 Products</a> )

## Target Details

Molecular Weight:	46 kDa
Gene ID:	12
UniProt:	<a href="#">P01011</a>

## Application Details

Application Notes:	WB 1:500-1:2000 IHC-P 1:100-1:300 ELISA 1:20000
Comment:	Plasma. Synthesized in the liver. Like the related alpha-1-antitrypsin, its concentration increases in the acute phase of inflammation or infection. Found in the amyloid plaques from the hippocampus of Alzheimer disease brains.
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 0.02 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C, and avoid repeat freeze-thaw cycles.