Datasheet for ABIN7536753
anti-SERPIND1 antibody

## Overview

| Quantity: | 0.5 mg |
| :--- | :--- |
| Target: | SERPIND1 |
| Reactivity: | Human |
| Host: | Goat |
| Clonality: | Polyclonal |
| Conjugate: | Western Blotting (WB), ELISA, Immunoprecipitation (IP), Immunoelectrophoresis (IEP), |
| Application: | Neutralization (Neut), Immunodepletion (IDe) |

Product Details

| Purpose: | Heparin Cofactor II Polyclonal Antibody - Affinity Purified |
| :--- | :--- |
| Immunogen: | Human Heparin Cofactor II (HCII) purified from plasma |
| Isotype: | IgG |
| Specificity: | Human Heparin Cofactor II, HCII |
| Purification: |  |
| Tantigen-specific affinity purification |  |

Target:
Alternative Name:

SERPIND1

Heparin Cofactor II (SERPIND1 Products)

Application Details

| Application Notes: | Immunoblot 0.5-5 $\mu \mathrm{g} / \mathrm{mL}$, ELISA capture $10 \mu \mathrm{~g} / \mathrm{mL}$ |
| :---: | :---: |
| Comment: | Affinity-purified IgG are antibodies further purified using immobilized antigen. Affinitypurification is an enrichment process in which whole IgG is passed over a resin to which antigen has been covalently attached. Non-reactive antibodies are washed away and specific antibodies are eluted under conditions that disrupt the antigen-antibody interaction. The result is a very high-purity product with a substantially higher titre than whole IgG. This level of product is intended for applications such as immunoblotting, immunostaining of cells and several types of immunoassays where the higher signal-to-noise ratio achieved with this enriched product is required. |
| Restrictions: <br> Handling | For Research Use only |
| Format: | Liquid |
| Reconstitution: | Allow product to warm to room temperature and gently mix before use |
| Concentration: | $2 \mathrm{mg} / \mathrm{mL}$ |
| Buffer: | $10 \mathrm{mM} \mathrm{HEPES}, \mathrm{pH} 7.4,150 \mathrm{mM} \mathrm{NaC}, 50 \%(\mathrm{~V} / \mathrm{v})$ glycerol |
| Storage: | $-20^{\circ} \mathrm{C}$ |
| Storage Comment: | Store between $-10^{\circ} \mathrm{C}$ and $-20^{\circ} \mathrm{C}$ |

