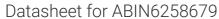
antibodies - online.com







anti-SERPINB4 antibody (C-Term)





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| Overview | |
|----------------------|--|
| Quantity: | 100 μL |
| Target: | SERPINB4 |
| Binding Specificity: | C-Term |
| Reactivity: | Human |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This SERPINB4 antibody is un-conjugated |
| Application: | Western Blotting (WB), ELISA, Immunocytochemistry (ICC), Immunofluorescence (IF) |
| Product Details | |
| Immunogen: | A synthesized peptide derived from human SERPINB4, corresponding to a region within C-terminal amino acids. |
| Isotype: | IgG |
| Specificity: | SERPINB4 Antibody detects endogenous levels of total SERPINB4. |
| Purification: | The antiserum was purified by peptide affinity chromatography using SulfoLink TM Coupling Resin (Thermo Fisher Scientific). |
| Target Details | |
| Target: | SERPINB4 |
| Alternative Name: | SERPINB4 (SERPINB4 Products) |
| | |

Target Details

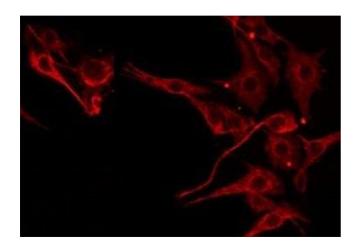
| Background: | Description: May act as a protease inhibitor to modulate the host immune response against | |
|-------------------|---|--|
| | tumor cells. | |
| | Gene: SERPINB4 | |
| Molecular Weight: | 45 kDa | |
| Gene ID: | 6318 | |
| UniProt: | P48594 | |

Application Details

| Application Notes: | WB 1:500-1:1000, IF/ICC 1:100-1:500, ELISA(peptide) 1:20000-1:40000 |
|--------------------|---|
| Restrictions: | For Research Use only |

Handling

| Format: | Liquid |
|--------------------|--|
| Concentration: | 1 mg/mL |
| Buffer: | Rabbit IgG in phosphate buffered saline , pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol. |
| 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. Stable for 12 months from date of receipt. |
| Expiry Date: | 12 months |



Immunofluorescence (fixed cells)

Image 1. ABIN6275555 staining 293 by IF/ICC. The sample were fixed with PFA and permeabilized in 0.1% Triton X-100,then blocked in 10% serum for 45 minutes at $25_{\rm i}$ aC. The primary antibody was diluted at 1/200 and incubated with the sample for 1 hour at $37_{\rm i}$ aC. An Alexa Fluor 594 conjugated goat anti-rabbit IgG (H+L) Ab, diluted at 1/600, was used as the secondary antibod