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Datasheet for ABIN7118952 **anti-SERPINB6 antibody**

Overview

Quantity:	100 µg
Target:	SERPINB6
Reactivity:	Human, Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SERPINB6 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA

Product Details

Immunogen:	serpin peptidase inhibitor, clade B(ovalbumin), member 6
Isotype:	IgG
Purification:	Immunogen affinity purified
Purity:	≥95 % as determined by SDS-PAGE

Target Details

Target:	SERPINB6
Alternative Name:	SERPINB6 (SERPINB6 Products)
Background:	Synonyms:PI6, PTI Background:May be involved in the regulation of serine proteinases present in the brain or extravasated from the blood(By similarity). Inhibitor of cathepsin G, kallikrein-8 and thrombin. May play an important role in the inner ear in the protection against leakage of lysosomal content during stress and loss of this protection results in cell death and

Target Details

sensorineural hearing loss.

Molecular Weight: 42 kDa

Gene ID: 5269

UniProt: [P35237](#)

Application Details

Application Notes: WB: 1:500-1:2000, IHC: 1:20-1:200

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: PBS with 0.02 % sodium azide and 50 % glycerol pH 7.3,

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: -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Expiry Date: 12 months