

Product datasheet

Anti-Alpha 2 Antiplasmin antibody ab62771

★★★★★ 1 Abreviews 2 References

Overview

Product name	Anti-Alpha 2 Antiplasmin antibody
Description	Rabbit polyclonal to Alpha 2 Antiplasmin
Host species	Rabbit
Tested applications	Suitable for: WB, ELISA
Species reactivity	Reacts with: Mouse, Rat
Immunogen	Recombinant full length protein (Mouse)

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Upon delivery aliquot. Avoid freeze / thaw cycle.
Storage buffer	Preservative: None Constituents: 0.1M Sodium chloride, 0.05M Sodium phosphate, 1mM EDTA, pH 6.6
Purity	Protein A purified
Purification notes	>98% pure (SDS-PAGE).
Clonality	Polyclonal
Isotype	IgG

Applications

Our [Abpromise guarantee](#) covers the use of **ab62771** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB	★★★★★	Use a concentration of 1 - 5 µg/ml. Predicted molecular weight: 55 kDa.
ELISA		1/10000.

Target

Function	Serine protease inhibitor. The major targets of this inhibitor are plasmin and trypsin, but it also inactivates matriptase-3/TMPRSS7 and chymotrypsin.
Tissue specificity	Expressed by the liver and secreted in plasma.
Involvement in disease	Defects in SERPINF2 are the cause of alpha-2-plasmin inhibitor deficiency (APLID) [MIM:262850]. APLID is an autosomal recessive disorder resulting in severe hemorrhagic diathesis.
Sequence similarities	Belongs to the serpin family.
Cellular localization	Secreted.

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