

Product Datasheet

**Alpha 1 Antitrypsin Antibody / AAT / SERPINA1
(orb750017)**

Description

Alpha-1 Antitrypsin or α 1-antitrypsin (A1AT) is a



Species/Host

Mouse

Reactivity

Human

Conjugation

Unconjugated

Tested

Applications

IHC-P, WB

Immunogen

A human partial recombinant protein was used as the immunogen for this Alpha 1 Antitrypsin antibody.

Preservatives

0.2 mg/ml in 1X PBS with 0.1 mg/ml rAlbumin (US sourced) and 0.05% sodium azide

Storage

Store the Alpha 1 Antitrypsin antibody at 2-8°C (with azide) or aliquot and store at -20°C or colder (without azide).

Note

For research use only

Application notes

Titration of the Alpha 1 Antitrypsin antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Formula

0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide

Isotype

Mouse IgG1, kappa

Clonality

Monoclonal

Purity

Protein G affinity

Uniprot ID

P01009

Hazard

Information

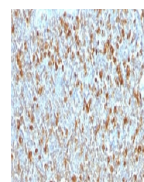
This Alpha 1 Antitrypsin antibody is available for research use only.

Dilution Range

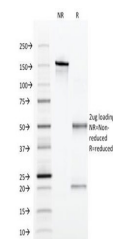
Western blot: 0.5-1ug/ml, Immunohistochemistry (FFPE): 0.5-1ug/ml for 30 min at RT

Expiration Date

12 months from date of receipt.



IHC testing of FFPE human tonsil with Al...



SDS-PAGE Analysis of Purified, BSA-Free ...