

Anti-European white birch Bet v 1/Allergen Bet v I-A Polyclonal Antibody

Summary

Catalog No. PZZ02001

Host species Rabbit

Tested applications ELISA: 1:4000-1:8000, IHC: 1:50-1:100, WB: 1:1000-1:4000

Species reactivity Betula pendula (European white birch) (Betula verrucosa)

Immunogen E. coli - derived recombinant European white birch Bet v 1/Allergen Bet v

I-A (Met1-Asn160).

Form Liquid

Storage buffer 0.01M PBS, pH 7.4, 50% Glycerol, 0.05% Proclin 300.

Clonality Polyclonal

Isotype IgG

Applications ELISA, IHC, WB

Target Major pollen allergen Bet v 1-A, Allergen Bet v I-A, Bet v 1-A, BETVIA,

BETVI, Betula pendula (European white birch) (Betula verrucosa)

Purification Purified by antigen affinity column.

Accession P15494

Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store

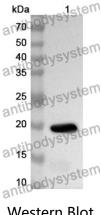
Stability and Storage at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from

the date of receipt.

Note For research use only.



Data Image



Western Blot

Recombinant Protein lysates were subjected to SDS PAGE followed by western blot with Bet v 1/Allergen Bet v I-A antibody (PZZ02001) at 1 µg/ml.

Lane 1: Recombinant protein

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at 0.1 µg/mL.

Predict MW: 20 kDa Observed MW: 20 kDa