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Datasheet for ABIN7111313 anti-AP3D1 antibody

Overview

| | |
|--------------|--------------------------------------|
| Quantity: | 100 µg |
| Target: | AP3D1 |
| Reactivity: | Human, Mouse, Rat |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This AP3D1 antibody is un-conjugated |
| Application: | Western Blotting (WB), ELISA |

Product Details

| | |
|---------------|--|
| Immunogen: | adaptor-related protein complex 3, delta 1 subunit |
| Isotype: | IgG |
| Purification: | Immunogen affinity purified |
| Purity: | ≥95 % as determined by SDS-PAGE |

Target Details

| | |
|-------------------|---|
| Target: | AP3D1 |
| Alternative Name: | AP3D1 (AP3D1 Products) |
| Background: | Synonyms:ADTD, AP 3 complex subunit delta, AP 3 complex subunit delta 1, AP3D1, Delta adaptin, hBLVR Background:Part of the AP-3 complex, an adaptor-related complex which is not clathrin-associated. The complex is associated with the Golgi region as well as more peripheral structures. It facilitates the budding of vesicles from the Golgi membrane and may be directly |

Target Details

involved in trafficking to lysosomes. In concert with the BLOC-1 complex, AP-3 is required to target cargos into vesicles assembled at cell bodies for delivery into neurites and nerve terminals.

Molecular Weight: 110 kDa

Gene ID: 8943

UniProt: [O14617](#)

Application Details

Application Notes: WB: 1:200-1:2000

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