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Datasheet for ABIN7451953
anti-PHF12 antibody (AA 954-1004)

Overview

| | |
|----------------------|---|
| Quantity: | 100 µg |
| Target: | PHF12 |
| Binding Specificity: | AA 954-1004 |
| Reactivity: | Mouse, Human |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This PHF12 antibody is un-conjugated |
| Application: | Western Blotting (WB), Immunoprecipitation (IP) |

Product Details

| | |
|---------------|---|
| Purpose: | Rabbit anti-PF1 Antibody, Affinity Purified |
| Immunogen: | between AA 954 and 1004 |
| Isotype: | IgG |
| Purification: | Affinity Purified |

Target Details

| | |
|-------------------|---|
| Target: | PHF12 |
| Alternative Name: | PF1 (PHF12 Products) |
| Background: | Background: PHD factor 1 (PF1) was identified as a protein that interacts with mSin3A-histone deacetylase corepressor, a multiprotein complex that mediates transcriptional repression. PF1 |

Target Details

is a plant homeodomain zinc finger protein that also bears a forkhead-associated (FHA) domain. PF1 appears to facilitate the recruitment of the mSin3A complex to DNA for transcriptional repression. It has also been shown to interact with the histone deacetylase containing corepressor transducin-like enhancer of split (TLE) and may play a role in bridging the mSin3A and TLE transcriptional networks.

Gene ID: 57649

NCBI Accession: [NP_001028733](#)

UniProt: [Q96QT6](#)

Application Details

Application Notes: IP: 2 - 5 µg/mg lysate
WB: 1:2,000 - 1:10,000

Restrictions: For Research Use only

Handling

Concentration: 1000 µg/mL

Buffer: Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09 % Sodium Azide

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: 4 °C

Expiry Date: 12 months