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Datasheet for ABIN7454375
anti-PSIP1 antibody (AA 225-275)

Overview

Quantity:	100 µg
Target:	PSIP1
Binding Specificity:	AA 225-275
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PSIP1 antibody is un-conjugated
Application:	Immunoprecipitation (IP), Immunohistochemistry (Formalin-fixed Paraffin-embedded Sections) (IHC (fp))

Product Details

Purpose:	Rabbit anti-LEDGF/p75 Antibody, Affinity Purified
Immunogen:	between AA 225 and 275
Isotype:	IgG
Predicted Reactivity:	Cat
Purification:	Affinity Purified

Target Details

Target:	PSIP1
Alternative Name:	LEDGF/p75 (PSIP1 Products)

Target Details

Background:	Background: LEDGF/p75 has been identified as a transcriptional coactivator involved in lens epithelial cell gene regulation and in neuroepithelial stem cell differentiation and neurogenesis. LEDGF has also been shown to function as a cofactor for lentivirus and HIV integration.
Gene ID:	11168
NCBI Accession:	NP_150091
UniProt:	O75475
Pathways:	Chromatin Binding , Ribonucleoprotein Complex Subunit Organization

Application Details

Application Notes:	IHC: 1:2,000 to 1:10,000. Epitope retrieval with Tris-EDTA pH 9.0 is recommended for FFPE tissue sections. IP: 2 - 5 µg/mg lysate WB: Not recommended. Use rabbit anti-LEDGF antibody A300-848A.
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