



[Go to Product page](#)

Datasheet for ABIN1421596
anti-NPAP1 antibody (AA 800-850) (HRP)

Overview

Quantity:	100 µL
Target:	NPAP1
Binding Specificity:	AA 800-850
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NPAP1 antibody is conjugated to HRP
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human NPAP1
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Purified by Protein A.

Target Details

Target:	NPAP1
Alternative Name:	NPAP1 (NPAP1 Products)
Background:	Synonyms: NPAP1, NPAP 1, NPAP-1, Nuclear pore associated protein 1, NPAP1_HUMAN, C15orf2.

Target Details

Background: This gene is located in the Prader-Willi syndrome region on chromosome 15. This gene is biallelically expressed in adult testis and brain but is paternally imprinted in fetal brain. Defects in this gene may be associated with Prader-Willi syndrome. May be involved in spermatogenesis.

Gene ID: 23742

UniProt: [Q9NZP6](#)

Application Details

Application Notes: WB 1:300-5000
IHC-P 1:200-400

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Handling Advice: Do NOT add Sodium Azide! Use of Sodium Azide will inhibit enzyme activity of horseradish peroxidase.

Storage: -20 °C

Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

Expiry Date: 12 months