

JARID1A Antibody (C-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP12258b

Specification

JARID1A Antibody (C-term) - Product Information

WB, IHC-P,E Application **Primary Accession** A8MUS2 Other Accession NP 005047 Reactivity Human Host **Rabbit** Clonality **Polyclonal** Isotype Rabbit IgG Antigen Region 1609-1641

JARID1A Antibody (C-term) - Additional Information

Target/Specificity

This JARID1A antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 1609-1641 amino acids from the C-terminal region of human JARID1A.

Dilution

WB~~1:1000 IHC-P~~1:10~50

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at $2-8^{\circ}$ C for up to 2 weeks. For long term storage store at -20° C in small aliquots to prevent freeze-thaw cycles.

Precautions

JARID1A Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

JARID1A Antibody (C-term) - Protein Information

JARID1A Antibody (C-term) - Protocols

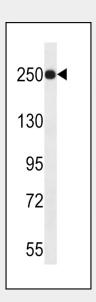
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot

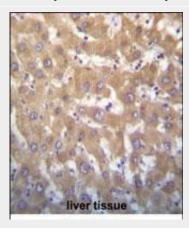


- Immunohistochemistry
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

JARID1A Antibody (C-term) - Images



JARID1A Antibody (C-term) (Cat. #AP12258b) western blot analysis in uterus tumor cell line lysates (35ug/lane). This demonstrates the JARID1A antibody detected the JARID1A protein (arrow).



JARID1A Antibody (C-term) (Cat. #AP12258b)immunohistochemistry analysis in formalin fixed and paraffin embedded human liver tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of JARID1A Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.

JARID1A Antibody (C-term) - Background

The protein encoded by this gene is a ubiquitously expressed nuclear protein. It binds directly, with several other proteins, to retinoblastoma protein which regulates cell proliferation. This protein also interacts with rhombotin-2 which functions distinctly in erythropoiesis and in T-cell leukemogenesis. Rhombotin-2 is thought to either directly affect the activity of the encoded protein or may indirectly modulate the functions of the retinoblastoma protein by binding to this protein.