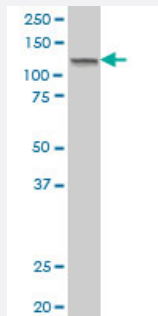


JARID2 polyclonal antibody (A01)

Catalog # H00003720-A01

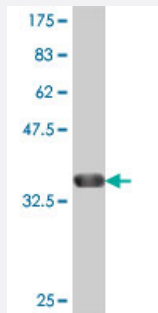
Size 50 uL

Applications



Western Blot (Cell lysate)

JARID2 polyclonal antibody (A01), Lot # 060626JCS1 Western Blot analysis of JARID2 expression in 293 (Cat # L026V1).



Western Blot detection against Immunogen (37.11 KDa) .

Specification

Product Description	Mouse polyclonal antibody raised against a partial recombinant JARID2.
Immunogen	JARID2 (NP_004964, 1130 a.a. ~ 1229 a.a) partial recombinant protein with GST tag.
Sequence	LQLETSEERRCQICQHLCYLSMVVQENENVVFCLECALRHVEKQKSCRGLKLMYRYDEEQIISLVN QICGKVSGKNGSIENCLSKPTPKRGPRKRATVDVP
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (97)

Quality Control Testing

Antibody Reactive Against Recombinant Protein.
Western Blot detection against Immunogen (37.11 KDa) .

Storage Buffer

50 % glycerol

Storage Instruction

Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Cell lysate)

JARID2 polyclonal antibody (A01), Lot # 060626JCS1 Western Blot analysis of JARID2 expression in 293 (Cat # L026V1).

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — JARID2

Entrez GeneID

[3720](#)

GeneBank Accession#

[NM_004973](#)

Protein Accession#

[NP_004964](#)

Gene Name

JARID2

Gene Alias

JMJ

Gene Description

jumonji, AT rich interactive domain 2

Omim ID

[601594](#)

Gene Ontology

[Hyperlink](#)

Gene Summary

This gene is an ortholog of the mouse jumonji gene, which encodes a nuclear protein essential for mouse embryogenesis, including neural tube formation. Overexpression of mouse jumonji negatively regulates cell proliferation. The jumonji proteins contain a DNA-binding domain, called an AT-rich interaction domain (ARID), and share regions of similarity with human retinoblastoma-binding protein-2 and the human SMCX protein. [provided by RefSeq]

Other Designations

OTTHUMP00000016058jumonji homologjumonji, AT rich interactive domain 2 proteinjumonji-like protein

Disease

- [Genetic Predisposition to Disease](#)
- [Schizophrenia](#)