

JARID2 polyclonal antibody

Catalog # PAB17827 Size 100 ug

Specification

Product Description	Goat polyclonal antibody raised against synthetic peptide of JARID2.
Immunogen	A synthetic peptide corresponding to amino acids at internal region of human JARID2.
Sequence	C-HRSAQDLRKQVSKVN
Host	Goat
Theoretical MW (kDa)	139
Form	Liquid
Purification	Antigen affinity purification
Concentration	0.5 mg/mL
Recommend Usage	ELISA (1:32000) The optimal working dilution should be determined by the end user.
Storage Buffer	In 0.5 mg/mL Tris saline, pH 7.3 (0.02% sodium azide, 0.5% BSA)
Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Enzyme-linked Immunoabsorbent Assay

Gene Info — JARID2

Entrez GeneID	3720
Protein Accession#	NP_004964.2
Gene Name	JARID2
Gene Alias	JMJ
Gene Description	jumonji, AT rich interactive domain 2
Omim ID	601594
Gene Ontology	Hyperlink
Gene Summary	<p>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]</p>
Other Designations	OTTHUMP00000016058 jumonji homolog jumonji, AT rich interactive domain 2 protein jumonji-like protein

Disease

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