

## **Product datasheet for AP52035PU-N**

## Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

## **HEXIM1 (Center) Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

**Applications:** IHC, WB

Recommended Dilution: ELISA: 1/1000.

Western Blot: 1/100-1/500.

**Immunohistochemistry on Paraffin Sections:** 1/10-1/50.

Reactivity: Human, Mouse

**Host:** Rabbit

**Isotype:** lg

Clonality: Polyclonal

Immunogen: KLH conjugated synthetic peptide between 201-230 amino acids from the Central region of

human HEXIM1

**Specificity:** This antibody recognizes Human and Mouse HEXIM1 (Center).

**Formulation:** PBS containing 0.09% (W/V) Sodium Azide as preservative

State: Aff - Purified

State: Liquid purified Ig fraction

**Concentration:** lot specific

**Purification:** Protein A column, followed by peptide affinity purification

Conjugation: Unconjugated

**Storage:** Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.

Avoid repeated freezing and thawing.

**Stability:** Shelf life: one year from despatch.

**Gene Name:** hexamethylene bis-acetamide inducible 1

Database Link: Entrez Gene 192231 MouseEntrez Gene 10614 Human

<u>094992</u>

**Background:** Expression of this gene is induced by hexamethylene-bis-acetamide in vascular smooth

muscle cells. This gene has no introns.

Synonyms: HIS1, EDG1, CLP1, MAQ1

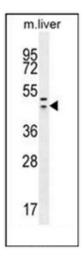




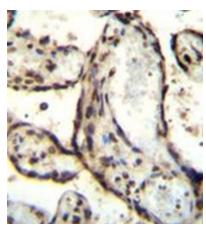
Note: Molecular Weight: 40623 Da

**Protein Families:** Transcription Factors

## **Product images:**



Western blot analysis of HEXIM1 antibody (Center) in mouse liver tissue lysates (35ug/lane). This demonstrates the HEXIM1 antibody detected the HEXIM1 protein (arrow).



Immunohistochemistry analysis in formalin fixed and paraffin embedded human placenta tissue reacted with followed by peroxidase conjugation of the secondary antibody and DAB staining.