

Rabbit anti-Human GCM1 Polyclonal Antibody | anti-GCM1 antibody

GCM1 Antibody

CATALOG # AAA231253	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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PRODUCT SYNONYMS

GCM1; Polyclonal Antibody; GCM1 Antibody; Chorion-specific transcription factor GCMA; hGCMA; GCM motif protein 1; Glial cells missing homolog 1; GCMA; anti-GCM1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid
Sequence Length	436
Applicable Applications for anti-GCM1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Species	Human
Immunogen	Recombinant human Chorion-specific transcription factor GCMA protein (C-230AA)
Immunogen Species	Homo sapiens (Human)
Research Area	Epigenetics and Nuclear Signaling
Target Names	GCM1
Conjugate	Non-conjugated
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-69407 / sc-69411 / sc-98719
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human placenta tissue using AAA231253 at dilution 1:100



WB (Western Blot)

Western blotAll lanes: GCM1antibody at 1.67ug/mLane 1: Hela whole cell lysateLane 2: HepG-2 whole cell lysateSecondaryGoat polyclonal to Rabbit IgG at 1/10000 dilutionPredicted band size: 49 kDaObserved band size: 49 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-GCM1 antibody	Transcription factor that is necessary for placental development. Binds to the trophoblast-specific element 2 (TSE2) of the aromatase gene enhancer.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	45269133
NCBI GeneID	8521
NCBI Accession #	NP_003634.2
NCBI GenBank Nucleotide #	NM_003643.3
UniProt Accession #	Q9NP62; Q4VAQ7; Q5T0X0; Q99468; Q9P1X3
NCBI Official Full Name	chorion-specific transcription factor GCMA
NCBI Official Synonym Full Names	glial cells missing homolog 1
NCBI Official Symbol	GCM1
NCBI Official Synonym Symbols	GCMA; hGCMA
NCBI Protein Information	chorion-specific transcription factor GCMA
UniProt Protein Name	Chorion-specific transcription factor GCMA
UniProt Gene Name	GCM1
UniProt Synonym Gene Names	GCMA; hGCMA
UniProt Entry Name	GCM1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.