

Rabbit anti-Human HIC1 Polyclonal Antibody | anti-HIC1 antibody

HIC1 Antibody

CATALOG # AAA235422	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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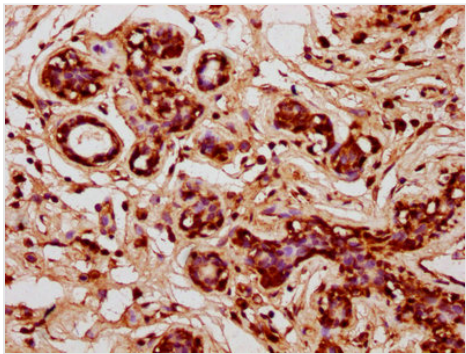
PRODUCT SYNONYMS

HIC1; Polyclonal Antibody; HIC1 Antibody; Hypermethylated in cancer 1 protein; Hic-1; Zinc finger and BTB domain-containing protein 29; ZBTB29; anti-HIC1 antibody

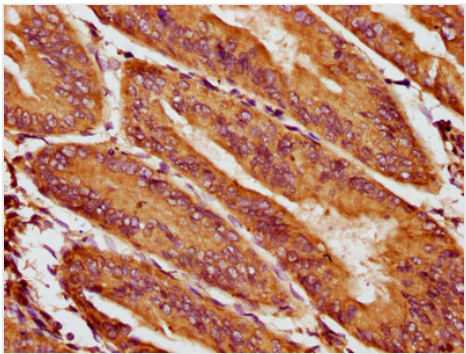
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95% Protein G Purified
Form/Format	Liquid
Sequence Length	733
Applicable Applications for anti-HIC1 antibody	IHC (Immunohistochemistry), ELISA
Immunogen Species	Human
Immunogen	Recombinant Human Hypermethylated in cancer 1 protein (297-418AA)
Conjugate	Non-Conjugated
Preservative	0.03% Proclin 300
Constituents	50% Glycerol, 0.01M PBS, pH 7.4
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)
IHC image of CSB-PA623921LA01HU diluted at 1:400 and staining in paraffin-embedded human breast cancer performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.



IHC (Immunohistochemistry)
IHC image of CSB-PA623921LA01HU diluted at 1:400 and staining in paraffin-embedded human endometrial cancer performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.

ADDITIONAL INFORMATION

Product Categories/Family for anti-HIC1 antibody	Epigenetics and Nuclear Signaling
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NCBI AND UNIPROT INFORMATION

NCBI GI #	148237270
NCBI GeneID	3090
NCBI Accession #	NP_001091672.1
NCBI GenBank Nucleotide #	NM_001098202.1
UniProt Accession #	Q14526; D3DTI4
Molecular Weight	74,514 Da
NCBI Official Full Name	hypermethylated in cancer 1 protein isoform 2
NCBI Official Synonym Full Names	HIC ZBTB transcriptional repressor 1
NCBI Official Symbol	HIC1
NCBI Official Synonym Symbols	hic-1; ZBTB29; ZNF901
NCBI Protein Information	hypermethylated in cancer 1 protein
UniProt Protein Name	Hypermethylated in cancer 1 protein
UniProt Gene Name	HIC1
UniProt Synonym Gene Names	ZBTB29; Hic-1

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.