

Rabbit CDCA5 Polyclonal Antibody | anti-CDCA5 antibody

CDCA5 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA292086	Rabbit	Rat, Pig, Dog, Cow	Immunofluorescence, Immunohistochemistry, Immunohistochemistry

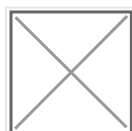
PRODUCT SYNONYMS

CDCA5; Polyclonal Antibody; CDCA5 Polyclonal Antibody; Sororin; Cell division cycle-associated protein 5; p35; anti-CDCA5 antibody

PRODUCT SPECIFICATIONS

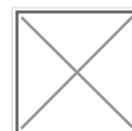
Host	Rabbit
Reactivity	Rat, Pig, Dog, Cow
Clonality	Polyclonal
Purity/Purification	Purified Rabbit Polyclonal Antibody (Pab)
Applicable Applications for anti-CDCA5 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), IHC (Immunohistochemistry)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



FCM/FACS (Flow Cytometry)

Blank control (Black line): Molt4 (Black). Primary Antibody (green line): Rabbit Anti-CDCA5 antibody (bs-7717R) Dilution: 3 ug /10⁶ cells; Isotype Control Antibody (orange line): Rabbit IgG .Secondary Antibody (white blue line): Goat anti-rabbit IgG-AF647 Dilution: 3 ug /test.Protocol The cells were fixed with 4% PFA (10min at room temperature)and then permeabilized with 90% ice-cold methanol for 20 min at room temperature. The cells were then incubated in 5%BSA to block non-specific protein-protein interactions for 30 min at room temperature . Cells stained with Primary Antibody for 30 min at room temperature. The secondary antibody used for 40 min at room temperature. Acquisition of 20,000 events was performed.



IHC (Immunohistochemistry)

Tissue/cell: Mouse embryos; 4% Paraformaldehyde-fixed and paraffin-embedded;Antigen retrieval: citrate buffer (0.01M, pH 6.0), Boiling bathing for 15min; Block endogenous peroxidase by 3% Hydrogen peroxide for 30min; Blocking buffer (normal goat serum,C-0005) at 37 degree C for 20 min;Incubation:Anti-CDCA5/Sororin Polyclonal Antibody, Unconjugated(bs-7717R) 1:200, overnight at 4 degree C, followed by conjugation to the secondary antibody(SP-0023) and DAB(C-0010) staining

NCBI AND UNIPROT INFORMATION

NCBI GI #	18087845
NCBI GeneID	113130
NCBI Accession #	NP_542399.1
NCBI GenBank Nucleotide #	NM_080668.3
UniProt Accession #	Q96FF9; A8K625
Molecular Weight	27,601 Da
NCBI Official Full Name	sororin
NCBI Official Synonym Full Names	cell division cycle associated 5

NCBI Official Symbol	CDCA5
NCBI Official Synonym Symbols	SORORIN
NCBI Protein Information	sororin; p35; cell division cycle-associated protein 5
UniProt Protein Name	Sororin
UniProt Gene Name	CDCA5
UniProt Entry Name	CDCA5_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/cdca5-antibody-immunofluorescence-immunohistochemistry-immunohistochemistry-elisa/292086>