

Rabbit PHC1 Polyclonal Antibody | anti-PHC1 antibody

Rabbit anti-PHC1 Antibody

CATALOG # AAA222086	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

PHC1; Polyclonal Antibody; Rabbit anti-PHC1 Antibody; EDR1; PH1; Polyhomeotic-like protein 1; hPH1; Early development regulatory protein 1; anti-PHC1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-PHC1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant full length protein of human PHC1
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of PHC1 staining in human prostate formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of PHC1 expression in Hela (A), Jurkat (B), A549 (C), mouse kidney (D) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-PHC1 antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	62953127
NCBI GeneID	1911
NCBI Accession #	NP_004417.2

NCBI GenBank Nucleotide #	NM_004426.2
UniProt Accession #	P78364; Q64028
Molecular Weight	105,534 Da
NCBI Official Full Name	polyhomeotic-like protein 1
NCBI Official Synonym Full Names	polyhomeotic homolog 1 (Drosophila)
NCBI Official Symbol	PHC1
NCBI Official Synonym Symbols	EDR1; HPH1; RAE28; MCPH11
NCBI Protein Information	polyhomeotic-like protein 1; polyhomeotic-like 1; early development regulatory protein 1; early development regulator 1 (homolog of polyhomeotic 1)
UniProt Protein Name	Polyhomeotic-like protein 1
UniProt Gene Name	PHC1
UniProt Synonym Gene Names	EDR1; PH1; hPH1
UniProt Entry Name	PHC1_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/phc1-antibody-immunohistochemistry-western-blot-elisa/222086>