

Rabbit anti-Human PHC3 Polyclonal Antibody | anti-PHC3 antibody

Rabbit anti-PHC3 Antibody, Affinity Purified

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA211538	Rabbit	Human	Immunoprecipitation, Western Blot

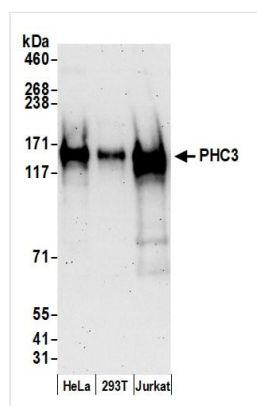
PRODUCT SYNONYMS

PHC3; Polyclonal Antibody; Rabbit anti-PHC3 Antibody; Affinity Purified; HPH3; polyhomeotic-like protein 3; polyhomeotic like 3; homolog of polyhomeotic 3; EDR3; early development regulator 3; early development regulatory protein 3; Polyhomeotic-like protein 3; polyhomeotic homolog 3; anti-PHC3 antibody

PRODUCT SPECIFICATIONS

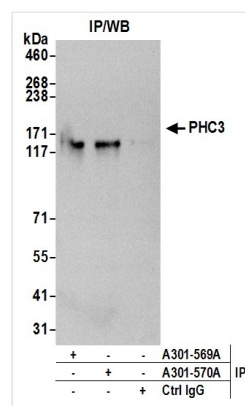
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide
Concentration	1000ug/ml (varies by lot)
Applicable Applications for anti-PHC3 antibody	IP (Immunoprecipitation), WB (Western Blot)
Predicted Reactivity	Mouse
Immunogen	Between 700 and 750
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt

IMAGES



WB (Western Blot)

Detection of human PHC3 by western blot. Samples: Whole cell lysate (50 ug) from HeLa, HEK293T, and Jurkat cells prepared using NETN lysis buffer. Antibody: Affinity purified rabbit anti-PHC3 antibody AAA211538 (lot AAA211538-2) used for WB at 0.1 ug/ml. Detection: Chemiluminescence with an exposure time of 3 minutes.



IP (Immunoprecipitation)

Detection of human PHC3 by western blot of immunoprecipitates. Samples: Whole cell lysate (1.0 mg per IP reaction; 20% of IP loaded) from HeLa cells prepared using NETN lysis buffer. Antibodies: Affinity purified rabbit anti-PHC3 antibody AAA211538 (lot AAA211538-2) used for IP at 3 ug per reaction. PHC3 was also immunoprecipitated by rabbit anti-PHC3 antibody For blotting immunoprecipitated PHC3, AAA211538 was used at 1 ug/ml. Detection: Chemiluminescence with an exposure time of 3 minutes.

ADDITIONAL INFORMATION

Related Product Information for anti-PHC3 antibody	Polyhomeotic-like 3 (PHC3) is a member of the polycomb family and part of the human polycomb complex, hPRC-H, a complex that represses HOX gene expression throughout development.
Product Categories/Family for anti-PHC3 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GeneID	80012
UniProt Accession #	Q8NDX5
UniProt Protein Name	Polyhomeotic-like protein 3
UniProt Gene Name	PHC3
UniProt Synonym Gene Names	EDR3; PH3; hPH3
UniProt Entry Name	PHC3_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://www.aaabiotech.com/polyclonal/phc3-antibody-immunoprecipitation-western-blot-elisa/211538>