Rabbit anti-Human DMXL2 Polyclonal Antibody | anti-DMXL2 antibody

Rabbit anti-DMXL2 Antibody, Affinity Purified

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA213411	**Rabbit**	**Human**	**Immunoprecipitation, Western Blot**

PRODUCT SYNONYMS

DMXL2; Polyclonal Antibody; Rabbit anti-DMXL2 Antibody; Affinity Purified; DFNA71; dmX-like protein 2; PEPNS; rabconnectin-3; RC3; DmX-like protein 2; Dmx like 2; anti-DMXL2 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-DMXL2 antibody	IP (Immunoprecipitation), WB (Western Blot)
Immunogen	Between 1450 and 1500
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 DMXL2 by western blot. Samples: Whole cell lysate (15 ug) from HeLa, HEK293T, and Jurkat cells prepared using NETN lysis buffer. Antibody: Affinity purified rabbit anti-DMXL2 antibody (AAA213411 lot 1) used for WB at 0.1 mg/ml. Detection: Chemiluminescence with an exposure time of 3 minutes.

IP (Immunoprecipitation)
Detection of human DMXL2 by western blot of immunoprecipitates. Samples: Whole cell lysate (1.0 mg per IP reaction; 20% of IP loaded) from Jurkat cells prepared using NETN lysis buffer. Antibodies: Affinity purified rabbit anti-DMXL2 antibody (AAA213411 lot 1) used for IP at 2 ug per reaction. DMXL2 was also immunoprecipitated by rabbit anti-DMXL2 antibody For blotting immunoprecipitated DMXL2, AAA213411 was used at 0.1 mg/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.

ADDITIONAL INFORMATION

Related Product Information for anti-DMXL2 antibody	DMXL2 encodes a protein with 12 WD domains. Proteins with WD domains are involved in many functions including participation in signal transduction pathways. Participation of DMXL2 in regulation of the Notch signaling pathway has been demonstrated in vitro using several human cell lines (PMID:20810660) [taken from NCBI Entrez Gene (Gene ID: 23312)].
Product Categories/Family for anti-DMXL2 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GeneID	23312
UniProt Accession #	Q8TDJ6
UniProt Protein Name	DmX-like protein 2
UniProt Gene Name	**DMXL2**
UniProt Synonym Gene Names	KIAA0856
UniProt Entry Name	DMXL2_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/dmxl2-antibody-immunoprecipitation-western-blot-elisa/213411