

Rabbit anti-Human DDHD1 Polyclonal Antibody | anti-DDHD1 antibody

Rabbit anti-DDHD1 Antibody, Affinity Purified

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA213408	Rabbit	Human	Immunoprecipitation, Western Blot

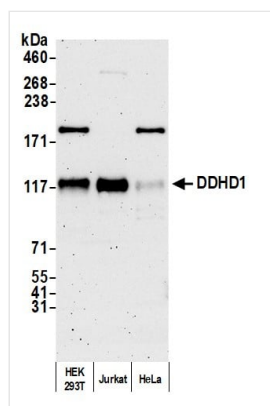
PRODUCT SYNONYMS

DDHD1; Polyclonal Antibody; Rabbit anti-DDHD1 Antibody; Affinity Purified; phospholipase DDHD1; phosphatidic acid-preferring phospholipase A1-like protein; spastic paraplegia 28 (autosomal recessive); PA-PLA1; SPG28; PAPLA1; DDHD domain-containing protein 1; phosphatidic acid-preferring phospholipase A1 homolog; Phospholipase DDHD1; DDHD domain containing 1; anti-DDHD1 antibody

PRODUCT SPECIFICATIONS

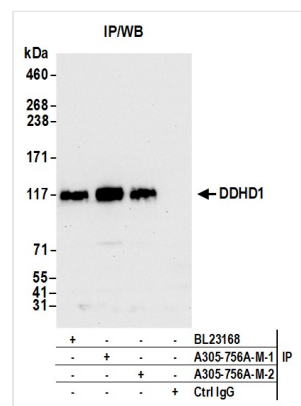
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide
Concentration	1000ug/ml (varies by lot)
Applicable Applications for anti-DDHD1 antibody	IP (Immunoprecipitation), WB (Western Blot)
Immunogen	Between 50 and 100
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 DDHD1 by western blot. Samples: Whole cell lysate (10 ug) from HEK293T, Jurkat, and HeLa cells prepared using NETN lysis buffer. Antibody: Affinity purified rabbit anti-DDHD1 antibody (AAA213408 lot 2) used for WB at 0.1 mg/ml. Detection: Chemiluminescence with an exposure time of 3 minutes.



IP (Immunoprecipitation)

Detection of human DDHD1 by western blot of immunoprecipitates. Samples: Whole cell lysate (1.0 mg per IP reaction; 5% of IP loaded) from Jurkat cells prepared using NETN lysis buffer. Antibodies: Affinity purified rabbit anti-DDHD1 antibody (AAA213408 lot 2) used for IP at 2 ug per reaction. DDHD1 was also immunoprecipitated by a previous lot of this antibody (AAA213408 lot 1) and a second antibody against a different epitope of DDHD1 (BL23169). For blotting immunoprecipitated DDHD1, AAA213408 was used at 0.1 mg/ml. Detection: Chemiluminescence with an exposure time of 10 seconds.

ADDITIONAL INFORMATION

Related Product Information for anti-DDHD1 antibody	DDHD1 is a phospholipase that hydrolyzes phosphatidic acid, including 1,2-dioleoyl-sn-phosphatidic acid [taken from the Universal Protein Resource (UniProt) www.uniprot.org/uniprot/Q8NEL9].
Product Categories/Family for anti-DDHD1 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GeneID	80821
UniProt Accession #	Q8NEL9
UniProt Protein Name	Phospholipase DDHD1
UniProt Gene Name	DDHD1
UniProt Synonym Gene Names	KIAA1705; PA-PLA1

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/ddhd1-antibody-immunoprecipitation-western-blot-elisa/213408>