Rabbit anti-Human Virilizer Polyclonal Antibody | anti-VIRMA antibody

Rabbit anti-Virilizer Antibody, Affinity Purified

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA211773	**Rabbit**	**Human**	**Immunoprecipitation, Western Blot**

PRODUCT SYNONYMS

Virilizer; Polyclonal Antibody; Rabbit anti-Virilizer Antibody; Affinity Purified; MSTP054; protein virilizer homolog; virilizer homolog; fSAP121; functional spliceosome-associated protein 121; KIAA1429; Protein virilizer homolog; vir like m6A methyltransferase associated; anti-VIRMA 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-VIRMA antibody	IP (Immunoprecipitation), WB (Western Blot)
Predicted Reactivity	Mouse
Immunogen	Between 1762 and C-terminus
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 Virilizer 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-Virilizer antibody AAA211773 (lot AAA211773-2) used for WB at 0.1 ug/ml. Detection: Chemiluminescence with an exposure time of 3 minutes.

IP (Immunoprecipitation)
Detection of human Virilizer 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-Virilizer antibody AAA211773 (lot AAA211773-2) used for IP at 6 ug per reaction. Virilizer was also immunoprecipitated by rabbit anti-Virilizer antibody For blotting immunoprecipitated Virilizer, AAA211773 was used at 1 ug/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.

ADDITIONAL INFORMATION

Related Product Information for anti-VIRMA antibody	The virilizer (vir) gene was discovered as a factor required for dosage compensation and sex determination in female flies. In drosophila it has been determined to function as a positive regulator of female-specific mRNA splicing. Database searches using the deduced amino acid sequence of the drosophila VIR retrieved a human protein BAA92667 (GenBank) which corresponds to the gene designated as KIAA1429. The human protein is 28% identical and about 40% similar to drosophila VIR and contains the putative transmembrane domain of drosophila VIR.

Product Categories/Family for anti-VIRMA antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GeneID	25962
UniProt Accession #	Q69YN4
UniProt Protein Name	Protein virilizer homolog
UniProt Gene Name	**KIAA1429**
UniProt Synonym Gene Names	MSTP054
UniProt Entry Name	VIR_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/virilizer-antibody-immunoprecipitation-western-blot-elisa/211773