

Product datasheet

info@arigobio.com

ARG45208 anti-VIRMA/KIAA1429 antibody

Package: 50 μg Store at: -20°C

Summary

Product Description Rabbit Polyclonal antibody recognizes VIRMA

Tested Reactivity Hu

Tested Application ICC/IF, IHC-P, WB

Host Rabbit

Clonality Polyclonal Isotype Rabbit IgG

Target Name Species Human

Immunogen Recombinant protein containing to human VIRMA.

VIRMA

Conjugation Un-conjugated

Alternate Names VIRMA; Vir Like M6A Methyltransferase Associated; VIRMA; Vir Like M6A Methyltransferase

Associated; KIAA1429; FSAP121; Functional Spliceosome-Associated Protein 121; Protein Virilizer

Homolog; Virilizer Homolog; DKFZP434I116; MSTP054

Application Instructions

Application table	Application	Dilution
	ICC/IF	5 μg/ml
	IHC-P	2-5 μg/ml
	WB	0.25-0.5 μg/ml
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	
Observed Size	202 kDa	

Properties

Form Liquid

Purification Affinity purification with immunogen.

Buffer 0.2% Na2HPO4, 0.9% NaCl and 4% Trehalose.

Stabilizer 4% Trehalose

0.5 mg/ml Concentration

For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot Storage instruction

> and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed

before use.

Bioinformation

Gene Symbol VIRMA

Gene Full Name Vir Like M6A Methyltransferase Associated

Background Enables RNA binding activity. Involved in mRNA processing. Located in RNA N6-methyladenosine

methyltransferase complex; cytosol; and nuclear speck. [provided by Alliance of Genome Resources,

Nov 2024]

Function Associated component of the WMM complex, a complex that mediates N6-methyladenosine (m6A)

methylation of RNAs, a modification that plays a role in the efficiency of mRNA splicing and RNA

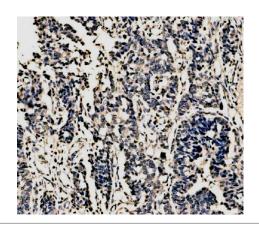
processing. [UniProt]

Calculated Mw 202 kDa

PTM Acetylation; Methylation; Phosphoprotein. [UniProt]

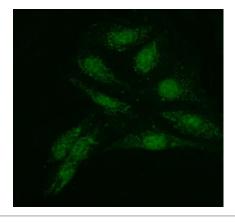
Cellular Localization Cytoplasm; Nucleus. [UniProt]

Images



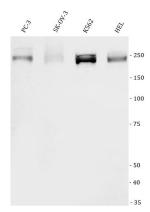
ARG45208 anti-VIRMA/KIAA1429 antibody IHC-P image

Immunohistochemistry: Human bladder epithelial carcinoma stained with ARG45208 anti-VIRMA/KIAA1429 antibody at 2 μ g/ml dilution.



ARG45208 anti-VIRMA/KIAA1429 antibody ICC/IF image

Immunofluorescence: U20S stained with ARG45208 anti-VIRMA/KIAA1429 antibody at 5 ug/ml dilution.



ARG45208 anti-VIRMA/KIAA1429 antibody WB image

Western blot: PC-3, SK-OV-3, K562, and HEL stained with ARG45208 anti-VIRMA/KIAA1429 antibody at 0.5 $\mu g/ml$ dilution.