

For Research Use Only

KIAA1199 / CEMIP Polyclonal antibody, PBS Only

Catalog Number: 31106-1-PBS



Basic Information

Catalog Number: 31106-1-PBS	GenBank Accession Number: BC020256	Purification Method: Antigen affinity Purification
Concentration: 1 mg/ml	GeneID (NCBI): 57214	
Source: Rabbit	UNIPROT ID: Q8WUJ3	
Isotype: IgG	Full Name: KIAA1199 / CEMIP	
Immunogen Catalog Number: AG34315	Calculated MW: 1361 aa, 153 kDa	
	Observed MW: 150 kDa	

Applications

Tested Applications:
WB, IHC, IF/ICC, Indirect ELISA

Species Specificity:
human

Background Information

KIAA1199, also known as CEMIP, was first discovered as an inner-ear protein whose genetic mutations were linked to nonsyndromic hearing loss. KIAA1199 is involved in hyaluronan degradation. Studies have shown that KIAA1199 is overexpressed in many types of cancers, suggesting a critical role of KIAA1199 in cancer progression.

Storage

Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:
PBS Only

For technical support and original validation data for this product please contact:

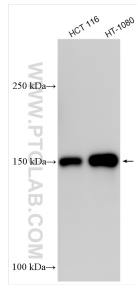
T: 4006900926

E: Proteintech-CN@ptglab.com

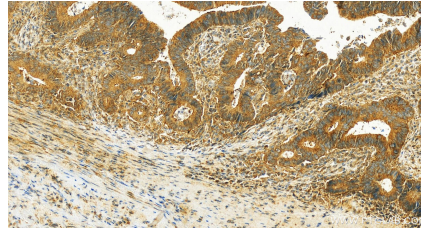
W: ptgcn.com

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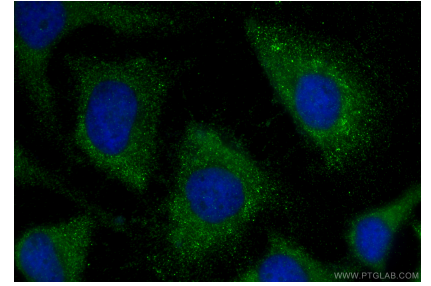
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 31106-1-AP (KIAA1199 / CEMIP antibody) at dilution of 1:2500 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 31106-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human colon cancer slide using 31106-1-AP (KIAA1199 / CEMIP antibody) at dilution of 1:200 (under 20x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 31106-1-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (-20°C Ethanol) fixed HeLa cells using KIAA1199 / CEMIP antibody (31106-1-AP) at dilution of 1:400 and CoraLite®488-Conjugated Goat Anti-Rabbit IgG(H+L) (SA00013-2). This data was developed using the same antibody clone with 31106-1-PBS in a different storage buffer formulation.