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CCDC144A Antibody (C-Term)

Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP22180b

Product Information

Application	WB, E
Primary Accession	A2RUR9
Reactivity	Human
Host	Rabbit
Clonality	polyclonal
Isotype	Rabbit IgG
Clone Names	RB56319
Calculated MW	165125

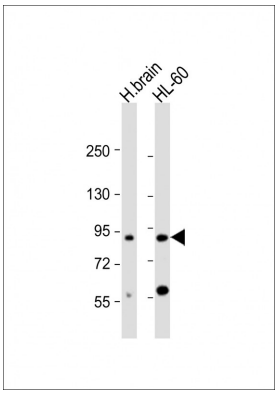
Additional Information

Gene ID	9720
Target/Specificity	This CCDC144A antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 1257-1289 amino acids from human CCDC144A.
Dilution	WB~~1:2000 E~~Use at an assay dependent concentration.
Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Precautions	CCDC144A Antibody (C-Term) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	CCDC144A
Synonyms	KIAA0565
Function	May play a role in preventing the formation of kidney stones through inhibition of calcium oxalate monohydrate (COM) crystallization, attenuating COM-induced apoptotic injury to renal epithelial cells (PubMed:32991878). May exhibit antilithiatic (preventing the formation of kidney stones) activity through crystal binding, hindering the crystal attachment to renal epithelial cells, a pre-requisite to initiate inflammatory response (PubMed:32991878).

Images



All lanes : Anti-CCDC144A Antibody (C-Term) at 1:2000 dilution Lane 1: human brain lysate Lane 2: HL-60 whole cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 165 kDa Blocking/Dilution buffer: 5% NFDM/TBST.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.