

ARG59959
anti-FAM48A / p38IP antibodyPackage: 100 µl
Store at: -20°C

Summary

Product Description	Rabbit Polyclonal antibody recognizes FAM48A / p38IP
Tested Reactivity	Hu, Ms, Rat
Tested Application	IHC-P, WB
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Target Name	FAM48A / p38IP
Species	Human
Immunogen	Recombinant fusion protein corresponding to aa. 580-779 of Human FAM48A / p38IP (NP_001014308.2).
Conjugation	Un-conjugated
Alternate Names	FP757; p38IP; p38-interacting protein; FAM48A; SPT20; C13orf19; C13; P38IP; Transcription factor SPT20 homolog

Application Instructions

Application table	Application	Dilution
	IHC-P	1:50 - 1:200
	WB	1:500 - 1:2000
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	
Positive Control	Rat kidney, Mouse testis and HL-60	
Observed Size	86 kDa	

Properties

Form	Liquid
Purification	Affinity purified.
Buffer	PBS (pH 7.3), 0.02% Sodium azide and 50% Glycerol.
Preservative	0.02% Sodium azide
Stabilizer	50% Glycerol
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C. 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.

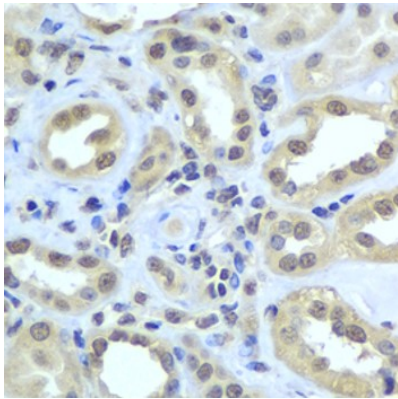
Note

For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

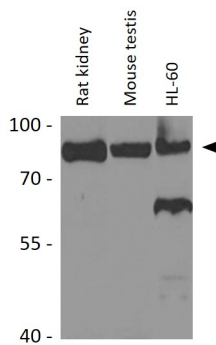
Gene Symbol	SUPT20H
Gene Full Name	SPT20 homolog, SAGA complex component
Function	Required for MAP kinase p38 (MAPK11, MAPK12, MAPK13 and/or MAPK14) activation during gastrulation. Required for down-regulation of E-cadherin during gastrulation by regulating E-cadherin protein level downstream from NCK-interacting kinase (NIK) and independently of the regulation of transcription by FGF signaling and Snail (By similarity). Required for starvation-induced ATG9A trafficking during autophagy. [UniProt]
Calculated Mw	86 kDa
Cellular Localization	Nucleus. [UniProt]

Images



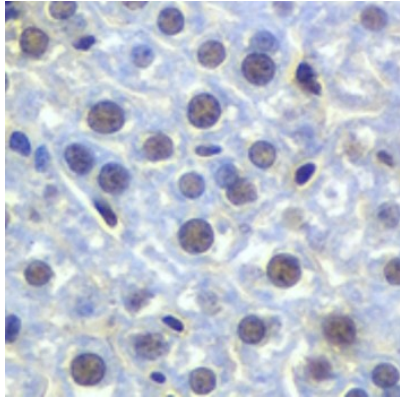
ARG59959 anti-FAM48A / p38IP antibody IHC-P image

Immunohistochemistry: Paraffin-embedded Human kidney stained with ARG59959 anti-FAM48A / p38IP antibody at 1:100 dilution.



ARG59959 anti-FAM48A / p38IP antibody WB image

Western blot: 25 µg of Rat kidney, Mouse testis and HL-60 cell lysates stained with ARG59959 anti-FAM48A / p38IP antibody at 1:1000 dilution.



ARG59959 anti-FAM48A / p38IP antibody IHC-P image

Immunohistochemistry: Paraffin-embedded Mouse liver stained with ARG59959 anti-FAM48A / p38IP antibody at 1:100 dilution.