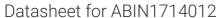
antibodies -online.com







anti-AES antibody (AA 21-120)



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Quantity:	100 μL	
Target:	AES	
Binding Specificity:	AA 21-120	
Reactivity:	Human	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This AES antibody is un-conjugated	
Application:	plication: ELISA, Immunocytochemistry (ICC), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunohistochemistry (Paraffin embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))	

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human TLE5/Amino-terminal enhancer of split
Isotype:	IgG
Predicted Reactivity:	Human,Mouse,Rat,Cow,Sheep,Chicken
Purification:	Purified by Protein A.
Target Details	

Target:	AES
Alternative Name: TLE5/Amino-terminal enhancer of split (AES Products)	

Target Details

3		
Background:	Synonyms: Aes 1, Amino-terminal enhancer of split , Aes 2, aes, AES_HUMAN, Aes1, Aes2,	
	Amino Enhancer of Split, Amino terminal enhancer of split, Amino-terminal enhancer of split,	
	Esp 1, Esp1, Gp130 associated protein GAM, Gp130-associated protein GAM, GRG 5, GRG, GRG	
	protein, GRG5, Protein ESP 1, Protein ESP1, Protein GRG, TLE 5, TLE5.	
	Background: TLE5 is a 197 amino acid nuclear protein that belongs to the TLE family.	
	Expressed predominately in fetal brain, liver, lung, heart and kidney and in adult muscle, TLE5	
	functions as either a homooligomer or a heterooligomer with other TLE family members and,	
	through this association, dominantly represses the expression of TLE genes. In addition, TLE5	
	can repress NFkB-regulated gene expression and is thought to play an important role in	
	initiating and maintaining cell differentiation events. Two isoforms of TLE5 exist due to	
	alternative splicing events.	
Gene ID:	166	
Pathways:	WNT Signaling, SARS-CoV-2 Protein Interactome	
Application Details		
Application Notes:	ELISA 1:500-1000	
	IHC-P 1:200-400	
	IHC-F 1:100-500	
	IF(IHC-P) 1:50-200	
	IF(IHC-F) 1:50-200	
	IF(ICC) 1:50-200	
	ICC 1:100-500	
Restrictions:	For Research Use only	
Handling		
Format:	Liquid	
Concentration:	1 μg/μL	
Buffer:	0.01M TBS(pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.	
Preservative:	ProClin	
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.	
Storage:	4 °C,-20 °C	

Handling

Storage Comment:	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.
Expiry Date:	12 months