antibodies - online.com







anti-ACVA antibody (AA 331-426)

Images



Overview

Quantity:	100 μL
Target:	ACVA
Binding Specificity:	AA 331-426
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ACVA antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunohistochemistry (Frozen Sections) (IHC (fro)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human Inhibin beta A
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Purification:	Purified by Protein A.
Target Details	

l arget Details

Target:	ACVA
Alternative Name:	Inhibin beta A/Activin A (ACVA Products)

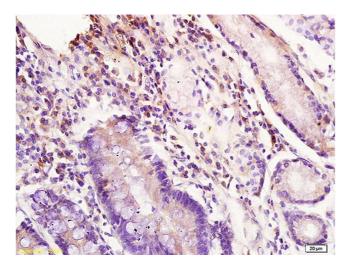
Target Details

Background:	Synonyms: EDF, FRP, Inhibin beta A chain, Activin beta-A chain, Erythroid differentiation protein,
	INHBA
	Background: Inhibins and activins inhibit and activate, respectively, the secretion of follitropin by
	the pituitary gland. Inhibins/activins are involved in regulating a number of diverse functions
	such as hypothalamic and pituitary hormone secretion, gonadal hormone secretion, germ cell
	development and maturation, erythroid differentiation, insulin secretion, nerve cell survival,
	embryonic axial development or bone growth, depending on their subunit composition. Inhibins
	appear to oppose the functions of activins.
Gene ID:	3624
UniProt:	P08476
Pathways:	Hormone Transport, Peptide Hormone Metabolism
Application Details	
Application Notes:	WB 1:300-5000
	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
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
Storage Comment:	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Expiry Date:

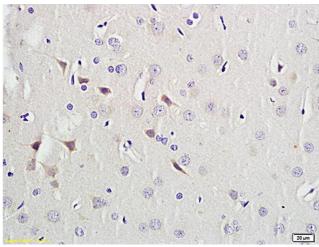
12 months

Images



Immunohistochemistry

Image 1. Formalin-fixed and paraffin embedded human stomach labeled with Anti-Inhibin beta A/Activin A Polyclonal Antibody, Unconjugated (ABIN734273) at 1:200 followed by conjugation to the secondary antibody and DAB staining.



Immunohistochemistry

Image 2. Formalin-fixed and paraffin embedded rat brain labeled with Anti-Activin A, Unconjugated (ABIN734273) followed by conjugation to the secondary antibody and DAB staining