

Datasheet for ABIN1387419
anti-ANGPTL6 antibody (AA 301-400)[Go to Product page](#)

2 Images

Overview

Quantity:	100 µL
Target:	ANGPTL6
Binding Specificity:	AA 301-400
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ANGPTL6 antibody is un-conjugated
Application:	ELISA, Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunocytochemistry (ICC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human ARP3
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Predicted Reactivity:	Dog,Cow,Horse,Rabbit
Purification:	Purified by Protein A.

Target Details

Target:	ANGPTL6
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Target Details

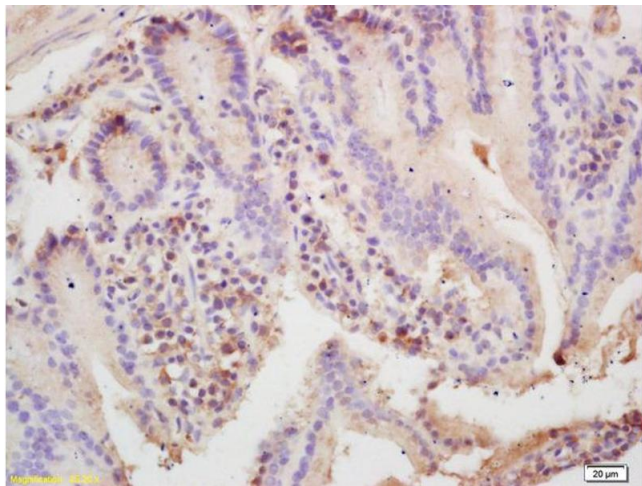
Alternative Name:	ARP3 (ANGPTL6 Products)
Background:	Synonyms: ARP3, Actin-related protein 3, Actin-like protein 3, ACTR3 Background: Functions as ATP-binding component of the Arp2/3 complex which is involved in regulation of actin polymerization and together with an activating nucleation-promoting factor (NPF) mediates the formation of branched actin networks. Seems to contact the pointed end of the daughter actin filament. Plays a role in ciliogenesis.
Gene ID:	10096
UniProt:	P61158
Pathways:	Regulation of Actin Filament Polymerization

Application Details

Application Notes:	ELISA 1:500-1000 IHC-P 1:200-400 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

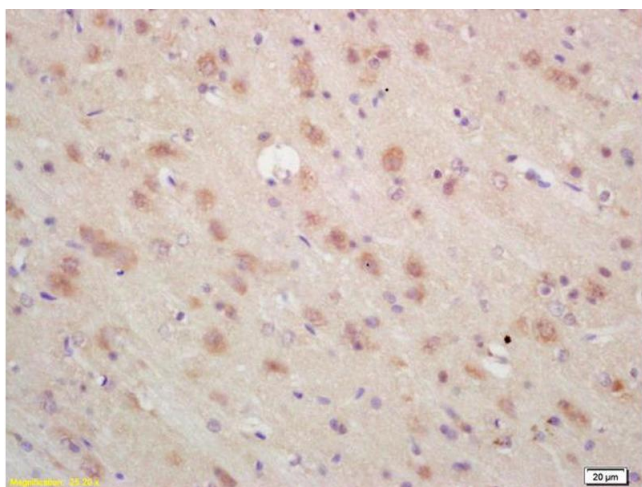
Handling

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



Immunohistochemistry

Image 1. Formalin-fixed and paraffin embedded mouse intestine labeled with Rabbit Anti ARP3 Polyclonal Antibody, Unconjugated (ABIN1387419) 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 Rabbit Anti ARP3 Polyclonal Antibody, Unconjugated (ABIN1387419) at 1:200 followed by conjugation to the secondary antibody and DAB staining