

Datasheet for ABIN1387117
anti-C17orf37 antibody (AA 10-60)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	C17orf37
Binding Specificity:	AA 10-60
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This C17orf37 antibody is un-conjugated
Application:	Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human XTP4
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Purification:	Purified by Protein A.

Target Details

Target:	C17orf37
Alternative Name:	XTP4 (C17orf37 Products)
Background:	Synonyms: Rdx12, AI463380, 1810046J19Rik, Migration and invasion enhancer 1, Mien1

Target Details

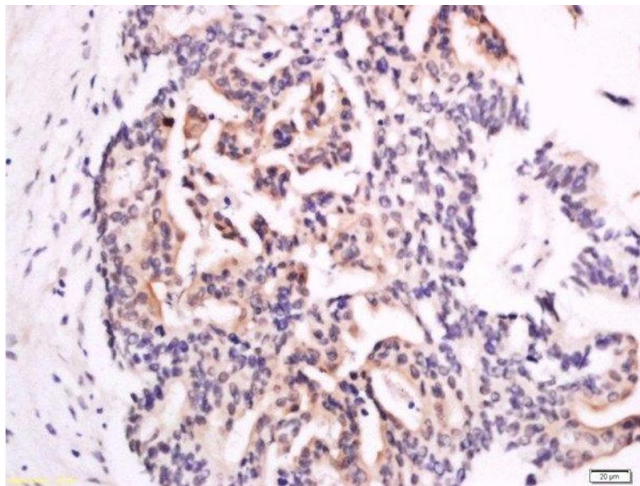
	Background: Increases cell migration by inducing filopodia formation at the leading edge of migrating cells. Plays a role in regulation of apoptosis, possibly through control of CASP3. May be involved in a redox-related process (By similarity).
Gene ID:	103742
UniProt:	Q9CQ86
Pathways:	Cell RedoxHomeostasis

Application Details

Application Notes:	IHC-P 1:200-400 IF(IHC-P) 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



Immunohistochemistry (Paraffin-embedded Sections)

Image 1. Formalin-fixed and paraffin embedded human colon carcinoma labeled with Anti-XTP4 Polyclonal Antibody, Unconjugated at 1:300 followed by conjugation to the secondary antibody and DAB staining.