

Datasheet for ABIN7304660
anti-CYFIP2 antibody (C-Term)[Go to Product page](#)

2 Images

Overview

Quantity:	100 µL
Target:	CYFIP2
Binding Specificity:	C-Term
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CYFIP2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human PIR121.
Specificity:	Recognizes endogenous levels of PIR121 protein.
Characteristics:	Rabbit polyclonal antibody to PIR121
Purification:	The antibody was purified by affinity chromatography.

Target Details

Target:	CYFIP2
Alternative Name:	PIR121 (CYFIP2 Products)
Background:	KIAA1168, PIR121, Cytoplasmic FMR1-interacting protein 2, p53-inducible protein 121

Target Details

Gene ID:	26999, 76884
UniProt:	Q96F07 , Q5SQX6
Pathways:	RTK Signaling , Apoptosis , Positive Regulation of Endopeptidase Activity

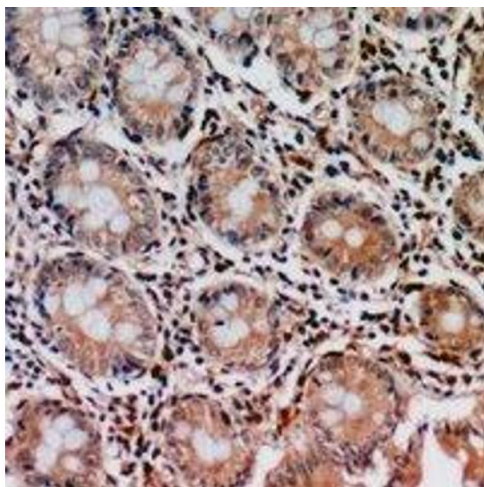
Application Details

Application Notes:	WB (1:500 - 1:2000), IH (1:50 - 1:200)
Restrictions:	For Research Use only

Handling

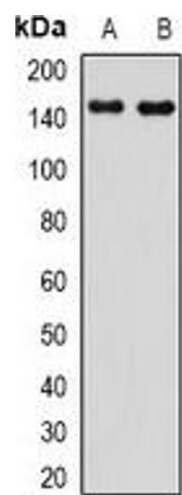
Format:	Liquid
Buffer:	Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.
Expiry Date:	12 months

Images



Immunohistochemistry

Image 1. Immunohistochemical analysis of PIR121 staining in human colon cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated wi



Western Blotting

Image 2. Western blot analysis of PIR121 expression in HepG2 (A), HeLa (B) whole cell lysates.