antibodies - online.com







anti-FIBP antibody (AA 98-127)





Publication



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Quantity:	400 μL
Target:	FIBP
Binding Specificity:	AA 98-127
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB)
Product Details	

Product Details

Immunogen:	This FIBP antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 98-127 amino acids from the Central region of human FIBP.
Clone:	RB33059
Isotype:	lg Fraction
Predicted Reactivity:	М
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	FIBP	
Alternative Name:	FIBP (FIBP Products)	
Background:	Acidic fibroblast growth factor is mitogenic for a variety of different cell types and acts by	

Target Details

variants encoding different isoforms have been found for this gene.
It is postulated that FIBP may be involved in the mitogenic action of aFGF. Two transcript
protein is an intracellular protein that binds selectively to acidic fibroblast growth factor (aFGF).
stimulating mitogenesis or inducing morphological changes and differentiation. The FIBP

Molecular Weight: 41878

NCBI Accession: NP_004205, NP_942600

UniProt: 043427

Application Details

Application Notes: WB: 1:1000

Restrictions: For Research Use only

Handling

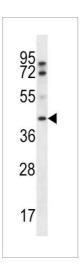
Format:	Liquid		
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.		
Preservative:	Sodium azide		
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.		
Storage:	4 °C,-20 °C		
Expiry Date:	6 months		

Publications

Product cited in:

Wu, Ma, Shan, Zhou, Li: "High expression of matrix metalloproteinases 16 is associated with the aggressive malignant behavior and poor survival outcome in colorectal carcinoma." in: **Scientific reports**, Vol. 7, pp. 46531, (2017) (PubMed).

Shen, Wang, Yu, Zhang, Qin: "MMP16 promotes tumor metastasis and indicates poor prognosis in hepatocellular carcinoma." in: **Oncotarget**, Vol. 8, Issue 42, pp. 72197-72204, (2017) (PubMed).



Western Blotting

 $\label{eq:mage_loss} \begin{tabular}{ll} \textbf{Image} & \textbf{1.} & FIBP & Antibody & (Center) & (ABIN657156 & and ABIN2846290) & western blot analysis in cell line lysates (35 μ g/lane). This demonstrates the FIBP antibody detected the FIBP protein (arrow). \\ \end{tabular}$