

Fascin 1 Polyclonal Antibody

Cat No: HR1AP5053

For research use only

Overview

Product Name	Fascin 1 Polyclonal Antibody
Source	Rabbit
Applications	WB,IHC-p,ELISA
Species Reactivity	Human,Mouse,Rat
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	55kDa
GeneID?Human?	FSCN1
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	FSCN1; FAN1; HSN; SNL; Fascin; 55 kDa actin-bundling protein; Singed-like protein; p55
Background	<p>fascin actin-bundling protein 1(FSCN1) Homo sapiens This gene encodes a member of the fascin family of actin-binding proteins. Fascin proteins organize F-actin into parallel bundles, and are required for the formation of actin-based cellular protrusions. The encoded protein plays a critical role in cell migration, motility, adhesion and cellular interactions. Expression of this gene is known to be regulated by several microRNAs, and overexpression of this gene may play a role in the metastasis of multiple types of cancer by increasing cell motility. Expression of this gene is also a marker for Reed-Sternberg cells in Hodgkin's lymphoma. A pseudogene of this gene is located on the long arm of chromosome 15. [provided by RefSeq, Sep 2011],</p>