

Periphilin 1 Polyclonal Antibody

Cat No: HR1AP4286

For research use only

Overview

Product Name	Periphilin 1 Polyclonal Antibody
Source	Rabbit
Applications	WB,IHC-p,ELISA
Species Reactivity	Human,Mouse
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	53kDa
GeneID?Human?	PPHLN1
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	PPHLN1; HSPC206; HSPC232; Periphilin-1; Gastric cancer antigen Ga50
Background	<p>periphilin 1(PPHLN1) Homo sapiens The protein encoded by this gene is one of the several proteins that become sequentially incorporated into the cornified cell envelope during the terminal differentiation of keratinocyte at the outer layers of epidermis. This protein interacts with periplakin, which is known as a precursor of the cornified cell envelope. The cellular localization pattern and insolubility of this protein suggest that it may play a role in epithelial differentiation and contribute to epidermal integrity and barrier formation. Multiple alternatively spliced transcript variants encoding distinct isoforms have been observed. [provided by RefSeq, Jul 2008],</p>