



Rabbit Anti-NCKAP1L antibody

SL12345R

Product Name:	NCKAP1L
Chinese Name:	造血蛋白1抗体
Alias:	4930568P13Rik; AI463083; HEM1; Hematopoietic protein 1; HEMATOPOIETIC PROTEIN HEM-1; Hemp1; Membrane associated protein hem1; Membrane-associated protein HEM-1; NCK associated protein 1 like; Nck-associated protein 1-like; NCKAP1L; NCKPL_HUMAN.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human,Mouse,Rat,Dog,Pig,Cow,Horse,Sheep,
Applications:	IHC-P=1:400-800IHC-F=1:400-800ICC=1:100-500IF=1:100-500 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Molecular weight:	128kDa
Cellular localization:	The cell membrane
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from Human NCKAP1L/HEM1:1-100/1127
Lsotype:	IgG
Purification:	affinity purified by Protein A
Storage Buffer:	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage:	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
PubMed:	PubMed
Product Detail:	This gene encodes a member of the HEM family of tissue-specific transmembrane proteins which are highly conserved from invertebrates through mammals. This gene is only expressed in hematopoietic cells. The encoded protein is a part of the Scar/WAVE complex which plays an important role in regulating cell shape in both metazoans and

plants. Alternatively spliced transcript variants encoding different isoforms have been found.[provided by RefSeq, May 2010]

Subcellular Location:

Cell membrane.

Tissue Specificity:

Expressed only in cells of hematopoietic origin.

Similarity:

Belongs to the HEM-1/HEM-2 family.

SWISS:

P55160

Gene ID:

3071

Database links:

[Entrez Gene: 3071](#) Human

[Entrez Gene: 105855](#) Mouse

[Entrez Gene: 315348](#) Rat

[Omir: 141180](#) Human

[SwissProt: P55160](#) Human

[Unigene: 182014](#) Human

[Unigene: 30805](#) Mouse

[Unigene: 149002](#) Rat

Important Note:

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.