



Rabbit Anti-EHM2 antibody

SL13065R

Product Name:	EHM2
Chinese Name:	EHM2蛋白抗体
Alias:	Band 4.1 like protein 4B; Band 4.1-like protein 4B; CG1; DKFZp761N1814; E41LB_HUMAN; EHM 2; EPB41L4B; Erythrocyte membrane protein band 4.1 like 4B; FERM containing protein; FERM containing protein CG1; FERM-containing protein CG1; FLJ21596; OTTHUMP00000021883; OTTHUMP00000021884; Protein EHM2.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human,Mouse,Rat,Dog,Cow,Horse,Sheep,
Applications:	WB=1:500-2000ELISA=1:500-1000IHC-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:	100kDa
Cellular localization:	cytoplasmic
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human EHM2:351-450/900
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:	EHM2 belongs to the NF2/ERM/4.1 superfamily of proteins, which function in connecting cell surface transmembrane proteins to cytoskeletal molecules.

Subcellular Location:
Cytoplasm; cytoskeleton.

Similarity:
Contains 1 FERM domain.

SWISS:
Q9H329

Gene ID:
54566

Database links:

[Entrez Gene: 54566](#)Human

[Omim: 610340](#)Human

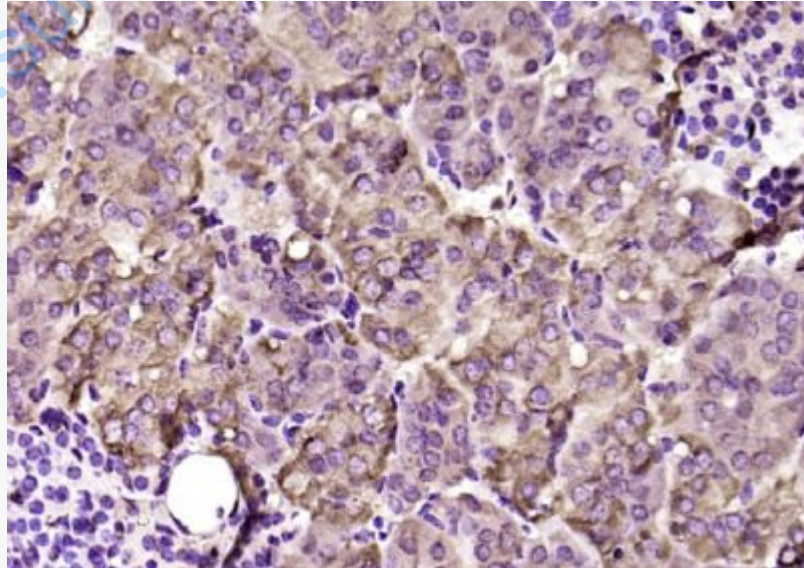
[SwissProt: Q9H329](#)Human

[Unigene: 591901](#)Human

Important Note:

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

Picture:



Paraformaldehyde-fixed, paraffin embedded (mouse adrenal gland); Antigen

retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (EHM2) Polyclonal Antibody, Unconjugated (SL13065R) at 1:200 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.

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