



Rabbit Anti-ZNF239 antibody

SL12218R

Product Name:	ZNF239
Chinese Name:	Zinc finger protein239抗体
Alias:	HOK 2; Kruppel zinc finger protein 2; MOK 2; MOK2; OTTHUMP00000019484; OTTMUSP00000024957; zfp 239; Zinc finger protein (C2H2) homologous to mouse MOK 2; zinc finger protein 239; Zinc finger protein HOK 2; Zinc finger protein HOK-2; zinc finger protein MOK 2; Zinc finger protein MOK-2; ZN239 HUMAN; Znf239.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human,Mouse,Rat,Pig,Cow,Rabbit,Sheep,
Applications:	ELISA=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:	52kDa
Cellular localization:	The nucleus
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from Human ZNF239:275-350/458
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:	Zinc-finger proteins contain DNA-binding domains and have a wide variety of functions, most of which encompass some form of transcriptional activation or repression. The majority of zinc-finger proteins contain a Krüppel-type DNA binding domain and a KRAB domain, which is thought to interact with KAP1, thereby

recruiting histone modifying proteins. ZNF239, also known as Zinc finger protein MOK-2 or HOK-2, is a 458 amino acid protein belonging to the Krüppel C2H2-type zinc-finger protein family. Localized to the nucleus, ZNF239 contains nine C2H2-type zinc finger domains. Due to the presence of these domains, ZNF239 may be involved in transcriptional regulation. ZNF239 is present at high levels in brain, breast and testis, and has no expression in liver or placenta.

Function:

May be involved in transcriptional regulation.

Subcellular Location:

Nucleus.

Similarity:

Belongs to the krueppel C2H2-type zinc-finger protein family.
Contains 9 C2H2-type zinc fingers.

SWISS:

Q16600

Gene ID:

8187

Database links:

[Entrez Gene: 8187](#)Human

[Omim: 601069](#)Human

[SwissProt: Q16600](#)Human

[Unigene: 25040](#)Human

Important Note:

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