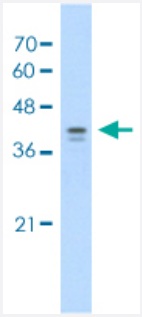
LOR polyclonal antibody

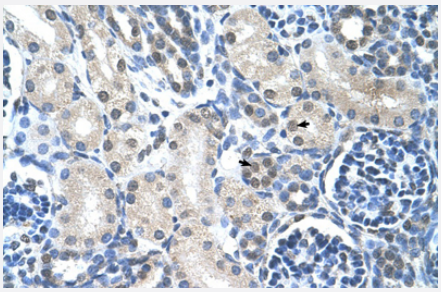
Catalog # PAB29914 Size 100 uL

Applications



Western Blot (Cell lysate)

Western blot analysis of HepG2 cell lysate with LOR polyclonal antibody (Cat # PAB29914).



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human kidney with LOR polyclonal antibody (Cat # PAB29914).

Specification

Product Description	Rabbit polyclonal antibody raised against partial synthetic protein of human LOR.
Immunogen	A synthetic peptide corresponding to amino acids 58-107 of human LOR.
Sequence	GYSGGGCGGGSSGGGGGGGIGGCGGGSGGSVKYSGGGGSSGGGSGCFSSG
Host	Rabbit
Theoretical MW (kDa)	26
Reactivity	Human
Form	Liquid

Purification	Protein A purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (1:250) Western Blot (1:1000) The optimal working dilution should be determined by the end user.
Storage Buffer	In 1X PBS , pH 7.4 (2% sucrose, 0.09% sodium azide).
Storage Instruction	Store at 4°C for up to one week. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

Applications

- Western Blot (Cell lysate)

  Western blot analysis of HepG2 cell lysate with LOR polyclonal antibody (Cat # PAB29914).

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

  Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human kidney with LOR polyclonal antibody (Cat # PAB29914).

Gene Info — LOR

Entrez GeneID	4014
Protein Accession#	P23490
Gene Name	LOR
Gene Alias	MGC111513
Gene Description	loricrin
Omim ID	152445 602036 604117
Gene Ontology	Hyperlink
Gene Summary	This gene encodes loricrin, a major protein component of the cornified cell envelope found in term inally differentiated epidermal cells. Mutations in this gene are associated with Vohwinkel's syndr ome and progressive symmetric erythrokeratoderma, both inherited skin diseases. [provided by RefSeq

Other Designations	OTTHUMP00000015823

Disease

- Cleft Lip
- Cleft Palate
- Dermatitis
- Genetic Predisposition to Disease