

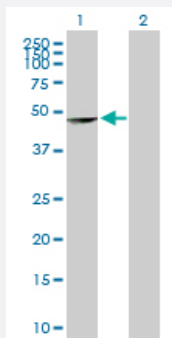
MaxPab®

KRT17 MaxPab mouse polyclonal antibody (B01)

Catalog # H00003872-B01

Size 50 uL

Applications



Western Blot (Transfected lysate)

Western Blot analysis of KRT17 expression in transfected 293T cell line ([H00003872-T01](#)) by KRT17 MaxPab polyclonal antibody.

Lane 1: KRT17 transfected lysate(47.52 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human KRT17 protein.

Immunogen

KRT17 (NP_000413.1, 1 a.a. ~ 432 a.a) full-length human protein.

Sequence

MTTSIRQFTSSSSIKGSSGLGGGSSRTSCRLSGGLGAGSCRLGSAGGLGSTLGGSSYSSCYSG
SGGGYGSSFFGGVDGLLAGGEKATMQNLNDRLASYLKVRAL EEANTELEV KIRDWYQRQAPGP
ARDYSQYYRTIEELQNKILTATVDNANILLQIDNARLAADDFRTKFETEQALRLSVEADINGLRRVLD
ELTLARADLEMQIENLKEELAYLKKNHEEEEMNALRGQVGGEINVEMDAAPGVDLSRILNEMRDQY
EKMAEKNRKDAEDWFFSKTEELNREVATNSELVQSGKSEISELRRTMQALEIELQSQLSMKASL
EGNLAETENRYCVQLSQIQLIGSVEEQLAQLRCEMEQQNQEYKILLDVKTRLEQEIATYRRLLEGE
DAHLTQYKKEPVTTRQVRTVEEVQDGKVISSREQVHQTTT

Host

Mouse

Reactivity

Human

Quality Control Testing

Antibody reactive against mammalian transfected lysate.

Storage Buffer

No additive

Storage Instruction

Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Note For IHC and IF applications, antibody purification with Protein A will be needed prior to use.

Applications

- Western Blot (Transfected lysate)

Western Blot analysis of KRT17 expression in transfected 293T cell line ([H00003872-T01](#)) by KRT17 MaxPab polyclonal antibody.

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[Protocol Download](#)

Gene Info — KRT17

Entrez GeneID [3872](#)

GeneBank Accession# [NM_000422.1](#)

Protein Accession# [NP_000413.1](#)

Gene Name KRT17

Gene Alias K17, PC, PC2, PCHC1

Gene Description keratin 17

Omim ID [148069](#) [167210](#) [184500](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene encodes the type I intermediate filament chain keratin 17, expressed in nail bed, hair follicle, sebaceous glands, and other epidermal appendages. Mutations in this gene lead to Jackson-Lawler type pachyonychia congenita and steatocystoma multiplex. [provided by RefSeq]

Other Designations cytokeratin-17