

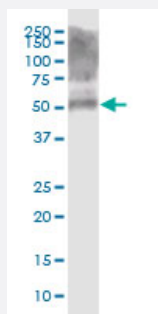
MaxPab®

KRT39 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00390792-B01P

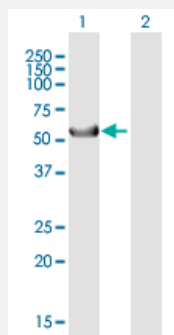
Size 50 ug

Applications



Western Blot (Tissue lysate)

KRT39 MaxPab polyclonal antibody. Western Blot analysis of KRT39 expression in human placenta.



Western Blot (Transfected lysate)

Western Blot analysis of KRT39 expression in transfected 293T cell line ([H00390792-T01](#)) by KRT39 MaxPab polyclonal antibody.

Lane 1: KRT39 transfected lysate(54.01 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human KRT39 protein.

Immunogen

KRT39 (AAI60073.1, 1 a.a. ~ 491 a.a) full-length human protein.

Sequence

MDTKGCTTTNSPSTPCQNCSTRITNVSTISSNNGCHPGGLTVNNCQPAGHVLRIPWDQGCQPTPRF
CRKPIYLMNNFNARFSLDDCSWYEGINSNEKETMQILNERLANYLQKVRMLERENAELESKIQEE
SNKELPVLCPDYLSTYTTIEELQQKILCTKAENSRLVSQIDNTKLTADDLRAKYAEVSLRQLVESD
ANGLKQILNVLTLGKADLEAQVQSLKEELLCKNNHKEEINSLQCQLGERLDIEVTAAPSADLNQV
LQEMRCQYEPIMETNRKDVEQWFNTQIEELNQQVVTSSQQQQCCQKEIIELRSSVNTLEVELQAA
HRMRDSQECILTETEARYTALLTQIQSLIDNLEAQLAEIRCALERQNEQYEILLDVKSRLCEITTYRS
LLESSDGKRPCYPRATKCEPSPWTSCKSGAIESTAPACTSSSPCSLKEHCSACGPLSRILVKICTI
TKEIKDGKVISSYEHVQPCFIIRPAKV

Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (73); Rat (74)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Tissue lysate)

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[Protocol Download](#)

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Western Blot analysis of KRT39 expression in transfected 293T cell line ([H00390792-T01](#)) by KRT39 MaxPab polyclonal antibody.

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Gene Info — KRT39

Entrez GeneID	390792
GeneBank Accession#	BC160073.1
Protein Accession#	AA160073.1
Gene Name	KRT39
Gene Alias	KA35
Gene Description	keratin 39
Gene Ontology	Hyperlink

Gene Summary

This gene encodes a member of the type I (acidic) keratin family, which belongs to the superfamily of intermediate filament (IF) proteins. Keratins are heteropolymeric structural proteins which form the intermediate filament. These filaments, along with actin microfilaments and microtubules, compose the cytoskeleton of epithelial cells. The type I keratin genes are clustered in a region of chromosome 17q12-q21. [provided by RefSeq]

Other Designations

OTTHUMP00000164622|type I hair keratin KA35