

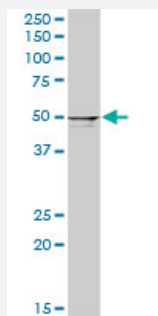
MaxPab®

KRT20 purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00054474-D01P

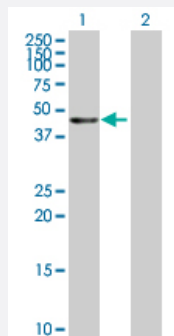
Size 100 ug

Applications



Western Blot (Tissue lysate)

KRT20 MaxPab rabbit polyclonal antibody. Western Blot analysis of KRT20 expression in human colon.



Western Blot (Transfected lysate)

Western Blot analysis of KRT20 expression in transfected 293T cell line ([H00054474-T02](#)) by KRT20 MaxPab polyclonal antibody.

Lane 1: KRT20 transfected lysate(48.50 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Rabbit polyclonal antibody raised against a full-length human KRT20 protein.

Immunogen

KRT20 (NP_061883.1, 1 a.a. ~ 424 a.a) full-length human protein.

Sequence

MDFSRRSFHRSLSSSLQAPVVSTVGMQRLGTTSPVYGGAGGRGIRISNSRHTVNYGSDLTGGGD
LFVGNEKMAMQNLNDRLASYLEKVRTLQSNKLEVQIKQWYETNAPRAGRDISAYRQIEELRS
QIKDAQLQNARCVLQIDNAKLAAEDFRLKYETERGIRLTVEADLQGLNKVFDDLTLHKTDLEIQEEL
NKDLALLKKEHQEEVDGLHKHLGNTVNVEVDAAPGLNLGVIMNEMRQKYEVMAQKNLQEAEQ
FERQTAVLQQQVTVNTEELKGTEVQLTELRRTSQSLEIELQSHLSMKESLEHTLEETKARYSSQLA
NLQSLSSLEAQLMQIRSNMERQNNEYHILLDIKTRLEQEIATYRRLLEGEDVKTEYQLSTLEERDI
KKTRIKITVVQEVVDGKVSSEVKEVEENI

Host	Rabbit
Reactivity	Human
Interspecies Antigen Sequence	Mouse (78); Rat (80)
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 KRT20 expression in transfected 293T cell line ([H00054474-T02](#)) by KRT20 MaxPab polyclonal antibody.

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Gene Info — KRT20

Entrez GeneID	54474
GeneBank Accession#	NM_019010.1
Protein Accession#	NP_061883.1
Gene Name	KRT20
Gene Alias	CD20, CK20, K20, KRT21, MGC35423
Gene Description	keratin 20
Omim ID	608218
Gene Ontology	Hyperlink

Gene Summary

The protein encoded by this gene is a member of the keratin family. The keratins are intermediate filament proteins responsible for the structural integrity of epithelial cells and are subdivided into cytokeratins and hair keratins. The type I cytokeratins consist of acidic proteins which are arranged in pairs of heterotypic keratin chains. This cytokeratin is a major cellular protein of mature enterocytes and goblet cells and is specifically expressed in the gastric and intestinal mucosa. The type I cytokeratin genes are clustered in a region of chromosome 17q12-q21. [provided by RefSeq]

Other Designations

cytokeratin 20|keratin, type I cytoskeletal 20

Disease

- [Genetic Predisposition to Disease](#)
- [Growth Disorders](#)