

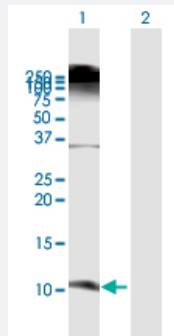
MaxPab®

DEFB103A purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00055894-B01P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of DEFB103A expression in transfected 293T cell line ([H00055894-T02](#)) by DEFB103A MaxPab polyclonal antibody.

Lane1:DEFB103A transfected lysate(7.37 KDa).

Lane2:Non-transfected lysate.

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human DEFB103A protein.
Immunogen	DEFB103A (NP_061131.1, 1 a.a. ~ 67 a.a) full-length human protein.
Sequence	MRIHYLLFALLFLFLVPVPGHGGIINTLQKYCYCRVRGGRCVLSCLPKEEQIGKCSTRGRKCCRRKK
Host	Mouse
Reactivity	Human
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 (Transfected lysate)

Western Blot analysis of DEFB103A expression in transfected 293T cell line ([H00055894-T02](#)) by DEFB103A MaxPab polyclonal antibody.

Lane1:DEFB103A transfected lysate(7.37 KDa).

Lane2:Non-transfected lysate.

[Protocol Download](#)

Gene Info — DEFB103A

Entrez GeneID	55894
---------------	-----------------------

GeneBank Accession#	NM_018661.2
---------------------	-----------------------------

Protein Accession#	NP_061131.1
--------------------	-----------------------------

Gene Name	DEFB103A
-----------	----------

Gene Alias	DEFB103, DEFB3, HBD-3, HBD3, HBP-3, HBP3
------------	--

Gene Description	defensin, beta 103A
------------------	---------------------

Omim ID	606611
---------	------------------------

Gene Ontology	Hyperlink
---------------	---------------------------

Gene Summary	Defensins form a family of microbicidal and cytotoxic peptides made by neutrophils. Members of the defensin family are highly similar in protein sequence. This gene encodes defensin, beta 103B , which has broad spectrum antimicrobial activity and may play an important role in innate epithelial defense. [provided by RefSeq]
--------------	--

Other Designations	beta-defensin 3 defensin, beta 3
--------------------	----------------------------------

Disease

- [Celiac Disease](#)
- [Cystic fibrosis](#)
- [Genetic Predisposition to Disease](#)
- [HIV Infections](#)