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Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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HAL MaxPab mouse polyclonal antibody (B01) MaxPab®

Catalog # : H00003034-B01

規格 : [50 uL]

[List All](#)

Specification

Product Description: Mouse polyclonal antibody raised against a full-length human HAL protein.

Immunogen: HAL (AAH96097.1, 1 a.a. ~ 657 a.a) full-length human protein.

Sequence:
 MPRYTVHVRGEWLAVPCQDAQLTVGWLGREAVRRYIKNKP DNGGFTS
 VDDAHFLVRRCKGLLLDNEDRLEVALENNEFVEVIEGDAMSPDFIPSQ
 PEGVYLYSKYREPEKYIELDGDRLTTEDLVNLGKGRYKIKLTPTAEKRVQ
 KSREVIDSIIKEKTWYGGITTFGKFARTVIPINKLQELQVNLVRSHSSGVG
 KPLSPERCRLMLALRINVLAKGYSGISLET LKQVIEMFNASCLPYVPEKGT
 VGASGDLAPLSHLALGLVGEKMMWSPKSGWADAKYVLEAHGLKPVILKP
 KEGLALINGTQMITSLGCEAVERASAIARQADIVAALTLEVLKGTTKAFDT
 DIHALRPHRGQIEVAFRFRSLLDSDHHPSEIAESHRC DRVQDAYTLRCC
 PQVHGWNDFIAFVKNIITTELNSATDNPVMVFANRGETISGGNFHGEYPAK
 ALDYLAIGIHELAAISERRIERLCNPSELPAFLVAEGGLNSGFMAHCTA
 AALVSENKALCHPSSVDSLSTSAATEDHVSMMGGWAARKALRVIEHVEQV
 LAIELLAACQGIEFLRPLKTTTTPLEKVDLVRVVRPWIKDRFMAPDIEAA
 HRLLEQKVVWEVAAPYIEKYRMEHIPESRPLSPTAFSLQFLHKKSTKIPES
 EDL

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.

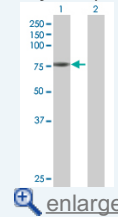
Note: For IHC and IF applications, antibody purification with Protein A will be needed prior to use.

MSDS:  [Download](#)

Datasheet:  [Download](#)

Application Image

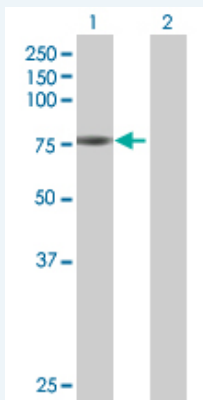
Western Blot (Transfected lysate)



 [enlarge](#)

Applications

Western Blot (Transfected lysate)



Western Blot analysis of HAL expression in transfected 293T cell line ([H00003034-T01](#)) by HAL MaxPab polyclonal antibody.

Lane 1: HAL transfected lysate(72.27 KDa).

Lane 2: Non-transfected lysate.

 [Protocol Download](#)

Gene Information

Entrez GeneID: [3034](#)

GeneBank [BC096097.3](#)

Accession#:

Protein [AAH96097.1](#)

Accession#:

Gene Name: HAL

Gene Alias: HIS,HSTD

Gene histidine ammonia-lyase

Description:

Omim ID: [235800](#), [609457](#)

Gene Ontology: [Hyperlink](#)

Gene Summary: Histidine ammonia-lyase is a cytosolic enzyme catalyzing the first reaction in histidine catabolism, the nonoxidative deamination of L-histidine to trans-urocanic acid. Histidine ammonia-lyase defects cause histidinemia which is characterized by increased histidine and histamine and decreased urocanic acid in body fluids [provided by RefSeq]

Other histidase

Designations:

Gene Pathway

[Histidine metabolism](#) [Metabolic pathways](#) [Nitrogen metabolism](#)

Related Disease

[Carcinoma](#), [Basal Cell Carcinoma](#), [Squamous Cell Neoplasms](#), [Radiation-Induced Skin Neoplasms](#) [Sunburn](#)