

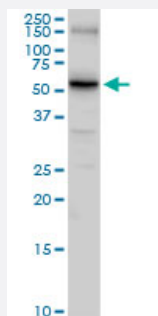
MaxPab®

SLC14A1 MaxPab rabbit polyclonal antibody (D01)

Catalog # H00006563-D01

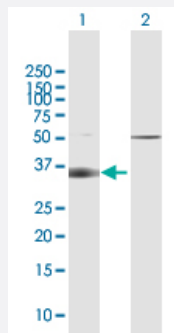
Size 100 uL

Applications



Western Blot (Tissue lysate)

SLC14A1 MaxPab rabbit polyclonal antibody. Western Blot analysis of SLC14A1 expression in mouse liver.

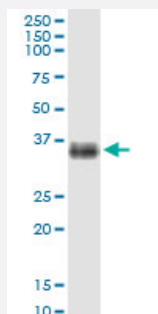


Western Blot (Transfected lysate)

Western Blot analysis of SLC14A1 expression in transfected 293T cell line ([H00006563-T02](#)) by SLC14A1 MaxPab polyclonal antibody.

Lane 1: SLC14A1 transfected lysate(42.5 KDa).

Lane 2: Non-transfected lysate.



Immunoprecipitation

Immunoprecipitation of SLC14A1 transfected lysate using anti-SLC14A1 MaxPab rabbit polyclonal antibody and Protein A Magnetic Bead, and immunoblotted with SLC14A1 purified MaxPab mouse polyclonal antibody (B01P) ([H00006563-B01P](#)).

Specification

Product Description

Rabbit polyclonal antibody raised against a full-length human SLC14A1 protein.

Immunogen	SLC14A1 (AAH50539.1, 1 a.a. ~ 389 a.a) full-length human protein.
Sequence	MEDSPTMVRVDSPTMVRGENQVSPCQGRRCFPKALGYVTGDMKELANQLKDKPVVLQFIDWIL RGISQVVVFVNNPVSGILILVGLLVQNPWWALTGWLGTVVSTLMALLSQDRSLIASGLYGYNATLVG VLMVAFSDKGDYFWWLLLPVCAMSMTCPIFSSALNSVLSKWDLPVFTLPFNMALSMYLSATGHY NPFFPAKLVIPITTAPNISWSDLSALELLKSIPVGVGQYGCNPWTGGIFLGAILLSSPLMCLHAAIG SLLGIAAGLSLSAPFENIYFGLWGFNSSLACIAMGGMFMALTWQTHLLALGCALFTAYLGVGMANF MAEVGLPACTWPFCLATLLFLIMTTKNSNYKMPLSKVTYPEENRIFYLQAKKRMVESPL
Host	Rabbit
Reactivity	Human, Mouse
Interspecies Antigen Sequence	Mouse (84)
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.

Applications

- Western Blot (Tissue lysate)

SLC14A1 MaxPab rabbit polyclonal antibody. Western Blot analysis of SLC14A1 expression in mouse liver.

[Protocol Download](#)

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- Immunoprecipitation

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[Protocol Download](#)

Gene Info — SLC14A1

Entrez GeneID	6563
GeneBank Accession#	BC050539
Protein Accession#	AAH50539.1
Gene Name	SLC14A1
Gene Alias	FLJ33745, FLJ41687, HUT11, HsT1341, JK, RACH1, UT-B1, UT1, UTE
Gene Description	solute carrier family 14 (urea transporter), member 1 (Kidd blood group)
Omim ID	111000
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene is a membrane transporter that mediates urea transport in erythocytes. This gene forms the basis for the Kidd blood group system. [provided by RefSeq]
Other Designations	blood group Kidd urea transporter kidd (JK) blood group/urea transporter-B1 solute carrier family 14 (urea transporter), member 1 urea transporter JK glycoprotein urea transporter-B1

Disease

- [Genetic Predisposition to Disease](#)
- [Hyperparathyroidism](#)
- [Tobacco Use Disorder](#)