

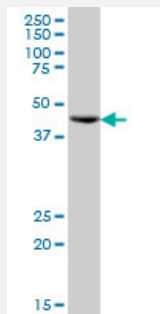
MaxPab®

ST13 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00006767-B01P

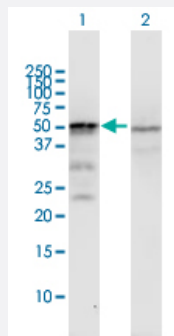
Size 50 ug

Applications



Western Blot (Tissue lysate)

ST13 MaxPab polyclonal antibody. Western Blot analysis of ST13 expression in human liver.

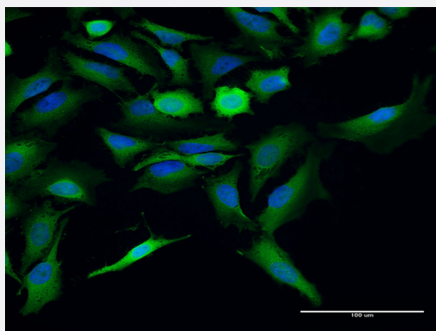


Western Blot (Transfected lysate)

Western Blot analysis of ST13 expression in transfected 293T cell line ([H00006767-T01](#)) by ST13 MaxPab polyclonal antibody.

Lane 1: ST13 transfected lysate(40.59 KDa).

Lane 2: Non-transfected lysate.



Immunofluorescence

Immunofluorescence of purified MaxPab antibody to ST13 on HeLa cell. [antibody concentration 10 ug/ml]

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human ST13 protein.

| | |
|--------------------------------------|---|
| Immunogen | ST13 (NP_003923.2, 1 a.a. ~ 369 a.a) full-length human protein. |
| Sequence | MDPRKVNELRAFVKMCKQDPSVLHTEEMRFLREWVESMGGKVPPATQKAKSEENTKEEKPDS KKVEEDLKADEPSSEESDLEIDKEGVIEPDTDAPQEMGDENAEITEEMMDQANDKKVAAIEALN DGELQKAIDLFTDAIKLNRLAILYAKRASVFKLQKPNAAIRDCDRAIEINPDSAQPYKWRGKAHR LLGHWEEAAHDLALACKLDYDEDASAMLKEVQPRQAQIAEHRRKYERKREEREIKERIERVKKAR EEHERAQREEEARRQSGAQYGSFPGGFPGGMPGNFPGGMPGMGGGMPGMAGMPGLNEILSD PEVLAAMQDPEVMVAFQDVAQNPNMMSKYQSNPKVMNLISKLSAKFGGQA |
| Host | Mouse |
| Reactivity | Human |
| Interspecies Antigen Sequence | Mouse (92); Rat (92) |
| 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)

ST13 MaxPab polyclonal antibody. Western Blot analysis of ST13 expression in human liver.

[Protocol Download](#)

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- Immunofluorescence

Immunofluorescence of purified MaxPab antibody to ST13 on HeLa cell. [antibody concentration 10 ug/ml]

Gene Info — ST13

Entrez GeneID

[6767](#)

GeneBank Accession#

[NM_003932](#)

| | |
|--------------------|--|
| Protein Accession# | NP_003923.2 |
| Gene Name | ST13 |
| Gene Alias | AAG2, FAM10A1, FAM10A4, FLJ27260, HIP, HOP, HSPABP, HSPABP1, MGC129952, P48, PRO0786, SNC6 |
| Gene Description | suppression of tumorigenicity 13 (colon carcinoma) (Hsp70 interacting protein) |
| Omim ID | 606796 |
| Gene Ontology | Hyperlink |
| Gene Summary | <p>The protein encoded by this gene is an adaptor protein that mediates the association of the heat shock proteins HSP70 and HSP90. This protein has been shown to be involved in the assembly process of glucocorticoid receptor, which requires the assistance of multiple molecular chaperones. The expression of this gene is reported to be downregulated in colorectal carcinoma tissue suggesting that is a candidate tumor suppressor gene. [provided by RefSeq]</p> |
| Other Designations | Hsp70-interacting protein OTTHUMP00000028873 aging-associated protein 2 heat shock 70kD protein binding protein progesterone receptor-associated p48 protein putative tumor suppressor ST13 |