

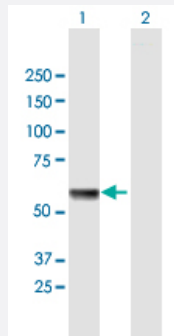
MaxPab®

HSPA13 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00006782-B01P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of HSPA13 expression in transfected 293T cell line ([H00006782-T01](#)) by HSPA13 MaxPab polyclonal antibody.

Lane 1: STCH transfected lysate(51.81 kDa).

Lane 2: Non-transfected lysate.

Specification

| | |
|-------------------------|--|
| Product Description | Mouse polyclonal antibody raised against a full-length human HSPA13 protein. |
| Immunogen | HSPA13 (NP_008879.3, 1 a.a. ~ 471 a.a) full-length human protein. |
| Sequence | MAREMTILGSAVLTLLLAGYLAQQYLPLTPKVIIGDLGTTYCSVGVFPPGTGKVKVIPDENGHISIPS MVSFTDNDVYVGYESVELADSNPQNTIYDAKRFIGKIFTAEELAEIGRYPFKVLNKNMGMEFSVTS NETITVSPEYVGSRLLLKLKEMAEAYLGMPVANAVISVPAEFDLKQRNSTIEAANLAGLKILRVINEP TAAAMAYGLHKADVHVLVIDLGGGTLDSLLNKQGGMFLTRAMSGNNKLGQDFNQRLQLYLY KQYQTYGFVPSRKEEIHRLRQAVEMVKLNLTQHSAQLSVLLTVEEQDRKEPHSSDTELPKDKLS SADHRVNSGFGRGLSDKKSSESQVLFETEISRKLFDLTNEDLFQKILVPIQQVLKEGHLEKTEID EVVLVGGSTRIPRIRQVIQEFFGKDPNTSVDPDLAVVTGVAIQAGIDGGSWPLQVSALEIPNKHLLQK TNFN |
| 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 HSPA13 expression in transfected 293T cell line ([H00006782-T01](#)) by HSPA13 MaxPab polyclonal antibody.

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Lane 2: Non-transfected lysate.

[Protocol Download](#)

Gene Info — HSPA13

Entrez GeneID [6782](#)

GeneBank Accession# [NM_006948](#)

Protein Accession# [NP_008879.3](#)

Gene Name HSPA13

Gene Alias STCH

Gene Description heat shock protein 70kDa family, member 13

Omim ID [601100](#)

Gene Ontology [Hyperlink](#)

Gene Summary The protein encoded by this gene is a member of the heat shock protein 70 family and is found as associated with microsomes. Members of this protein family play a role in the processing of cytosolic and secretory proteins, as well as in the removal of denatured or incorrectly-folded proteins. The encoded protein contains an ATPase domain and has been shown to associate with a ubiquitin-like protein. [provided by RefSeq]

Other Designations heat shock protein 70kDa family member 13|microsomal stress 70 protein ATPase core|stress 70 protein chaperone, microsome-associated, 60kD|stress 70 protein chaperone, microsome-associated, 60kDa

Disease

- [Genetic Predisposition to Disease](#)

- [Obesity](#)

- [Stomach Neoplasms](#)