

À des fins de recherche uniquement

Anticorps Monoclonal anti-BBS10

Numéro de catalogue: 66679-1-Ig



Informations de base

| | | |
|---|---|--|
| Numéro de catalogue: 66679-1-Ig | Numéro d'acquisition GenBank: BC013795 | Méthode de purification: Purification par protéine A |
| Taille: 150ul, Concentration: 1800 µg/ml by Nanodrop and 953 µg/ml by Bradford method using BSA as the standard; | Identification du gène (NCBI): 79738 | CloneNo.: 4C6A10 |
| Hôte: Mouse | Nom complet: Bardet-Biedl syndrome 10 | Dilutions recommandées: WB 1:1000-1:6000 IHC 1:150-1:600 |
| Isotype: IgG2b | MW calculé 81 kDa | |
| Immunogen Catalog Number: AG17960 | MW observés: 81 kDa | |

Applications

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|---|--|
| Applications testées: IHC, WB, ELISA | Contrôles positifs: |
| Spécificité de l'espèce: Humain | WB : cellules NCI-H1299, cellules HepG2, cellules LO2, cellules NCCIT |
| Remarque-IHC: il est suggéré de démasquer l'antigène avec un tampon de TE buffer pH 9.0; (*) À défaut, le démasquage de l'antigène peut être effectué avec un tampon citrate pH 6,0. | IHC : tissu de cancer du foie humain, |

Informations générales

BBS10, also named as C12orf58, belongs to the TCP-1 chaperonin family. It is probable molecular chaperone. Assists the folding of proteins upon ATP hydrolysis. As part of the BBS/CCT complex, BBS10 may play a role in the assembly of BBSome, a complex involved in ciliogenesis regulating transports vesicles to the cilia. Involved in adipogenic differentiation. (PMID: 20080638, 19190184) Defects in BBS10 are the cause of Bardet-Biedl syndrome type 10 (BBS10).

Stockage

Stockage:
Stocker à -20°C. Stable pendant un an après l'expédition.
Tampon de stockage:
PBS avec azoture de sodium à 0,02 % et glycérol à 50 % pH 7,3
L'aliquotage n'est pas nécessaire pour le stockage à -20C

*** Les 20ul contiennent 0,1% de BSA.

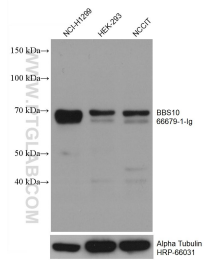
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free
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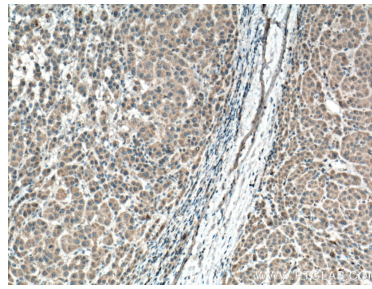
E: proteintech@ptglab.com
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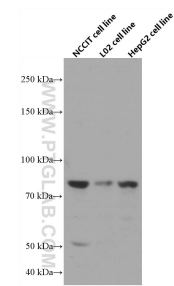
Données de validation sélectionnées



Various lysates were subjected to SDS PAGE followed by western blot with 66679-1-Ig (BBS10 antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours. The membrane was stripped and reblotted with HRP-conjugated Alpha Tubulin Monoclonal antibody (HRP-66031) as loading control.



Immunohistochemical analysis of paraffin-embedded human liver cancer tissue slide using 66679-1-Ig (BBS10 antibody) at dilution of 1:300 (under 10x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0)).



Various lysates were subjected to SDS PAGE followed by western blot with 66679-1-Ig (BBS10 antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.