abcam

Product datasheet

Anti-STT3A antibody ab55371

1 References　画像数 2

製品の概要

製品名	Anti-STT3A antibody
製品の詳細	Mouse monoclonal to STT3A
由来種	Mouse
アプリケーション	**適用あり:** IHC-P, WB
種交差性	**交差種:** Human, Recombinant fragment
免疫原	Recombinant fragment: GGSTDTGKHI KENDYYTPTG EFRVDREGSP VLLNCLMYKM CYYRFGQVYT EAKRPPGFDR VRNAEIGNKD FELDVLEEAY TTEHWLVRIY KVKDLDNRG, corresponding to amino acids 603-702 of Human STT3A Run BLAST with ExPASy　Run BLAST with NCBI

製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
バッファー	Preservative: None PBS, pH 7.2
精製度	Protein G purified
ポリ/モノ	モノクローナル
アイソタイプ	IgG1
軽鎖の種類	kappa

アプリケーション

The Abpromise guarantee　Abpromise保証は、次のテスト済みアプリケーションにおけるab55371の使用に適用されます

アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

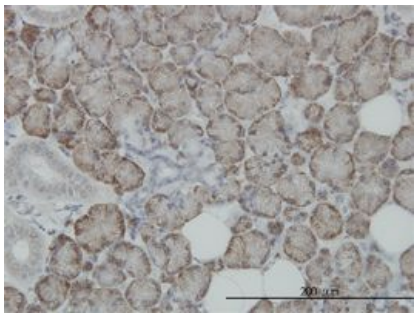
アプリケーション	Abreviews	特記事項
IHC-P		Use a concentration of 3 µg/ml.

アプリケーション	Abreviews	特記事項
WB		Use a concentration of 1 - 5 µg/ml. This antibody has only been tested in WB against the recombinant fragment used as immunogen. We have no data on the detection of endogenous protein.

ターゲット情報

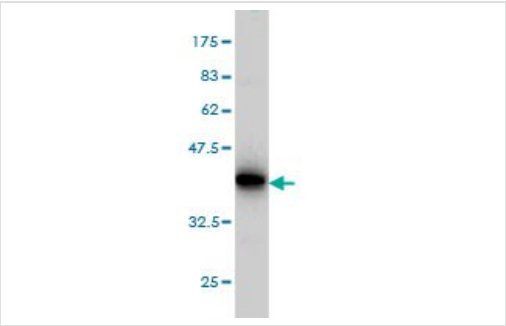
機能	Component of the N-oligosaccharyl transferase enzyme which catalyzes the transfer of a high mannose oligosaccharide from a lipid-linked oligosaccharide donor to an asparagine residue within an Asn-X-Ser/Thr consensus motif in nascent polypeptide chains. N-glycosylation occurs cotranslationally and the complex associates with the Sec61 complex at the channel-forming translocon complex that mediates protein translocation across the endoplasmic reticulum (ER). SST3A seems to be involved in complex substrate specificity.
組織特異性	Expressed at high levels in placenta, liver, muscle and pancreas, and at very low levels in brain, lung and kidney. Expressed in skin fibroblasts (at protein level).
配列類似性	Belongs to the STT3 family.
細胞内局在	Endoplasmic reticulum membrane.

画像



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-STT3A antibody (ab55371)

STT3A antibody (ab55371) used in immunohistochemistry at 3ug/ml on formalin fixed and paraffin embedded human salivary gland.



Western blot - Anti-STT3A antibody (ab55371)

Western blot against tagged recombinant protein immunogen using ab55371 STT3A antibody at 1ug/ml. Predicted band size of immunogen is 37 kDa

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit **https://www.abcam.co.jp/abpromise** or contact our technical team.

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors