

Product datasheet

Anti-CHST2 antibody ab106996

画像数 1

製品の概要

製品名	Anti-CHST2 antibody
製品の詳細	Rabbit polyclonal to CHST2
由来種	Rabbit
アプリケーション	適用あり: WB
種交差性	交差種: Human
免疫原	Synthetic peptide conjugated to KLH, corresponding to internal sequence amino acids 312-339 of Human CHST2
ポジティブ・コントロール	HL60 Human lysate

製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Store at 4°C (up to 6 months). Store at -20°C long term.
バッファー	Preservative: 0.09% Sodium Azide Constituents: PBS
精製度	Immunogen affinity purified
特記事項(精製)	Purified through a protein A column, followed by peptide affinity purification.
ポリ/モノ	ポリクローナル
アイソタイプ	IgG

アプリケーション

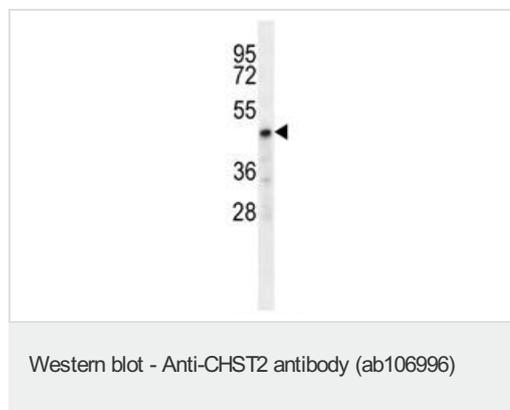
Our [Abpromise guarantee](#) covers the use of **ab106996** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

アプリケーション	Abreviews	特記事項
WB		1/100 - 1/500. Predicted molecular weight: 58 kDa.

<b>機能</b>	Catalyzes the transfer of sulfate to position 6 of non-reducing N-acetylglucosamine (GlcNAc) residues within keratan-like structures on N-linked glycans and within mucin-associated glycans that can ultimately serve as L-selectin ligands. L-selectin ligands are present in high endothelial cells (HEVs) and play a central role in lymphocyte homing at sites of inflammation. Participates in biosynthesis of L-selectin ligand sialyl 6-sulfo Lewis X and in lymphocyte homing to Peyer patches. Has no activity toward O-linked sugars. Its substrate specificity may be influenced by its subcellular location. Sulfates GlcNAc residues at terminal, non-reducing ends of oligosaccharide chains.
<b>組織特異性</b>	Widely expressed. Highly expressed in bone marrow, peripheral blood leukocytes, spleen, brain, spinal cord, ovary and placenta. Expressed by high endothelial cells (HEVs) and leukocytes.
<b>配列類似性</b>	Belongs to the sulfotransferase 1 family. Gal/GlcNAc/GalNAc subfamily.
<b>細胞内局在</b>	Golgi apparatus > trans-Golgi network membrane.

## 画像



Anti-CHST2 antibody (ab106996) at 1/100 dilution + HL-60 cell line lysates at 35 µg

**Predicted band size:** 58 kDa

**Please note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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