Applications

WB,ELISA



CHSTF Rabbit pAb

CatalogNo: YN2229

Key Features

Host Species Reactivity

RabbitHuman,Rat,Mouse

MW Isotype • 61kD (Observed) • IgG

Recommended Dilution Ratios

WB 1:500-2000 ELISA 1:5000-20000

Storage

Storage* -15°C to -25°C/1 year(Do not lower than -25°C)

Formulation Liquid in PBS containing 50% glycerol,0.5% BSA and 0.02% sodium azide.

Basic Information

Clonality Polyclonal

Immunogen Information

Immunogen Synthesized peptide derived from human protein . at AA range: 440-520

Specificity CHSTF Polyclonal Antibody detects endogenous levels of protein.

| Target Information

Gene name CHST15 BRAG GALNAC4S6ST KIAA0598

Protein Name

Carbohydrate sulfotransferase 15 (B-cell RAG-associated gene protein) (hBRAG) (Nacetylgalactosamine 4-sulfate 6-O-sulfotransferase) (GalNAc4S-6ST)

| Organism | Gene ID | UniProt ID |
|----------|----------------|----------------|
| Human | <u>51363</u> ; | Q7LFX5; |
| Mouse | | <u>Q91XQ5;</u> |
| Rat | | <u>Q8CHI9;</u> |

Cellular Localization Golgi apparatus membrane; Single-pass type II membrane protein. A small fraction may also be present at the cell surface, where it acts as a B-cell receptor.

Tissue specificity Expressed in B-cell-enriched tissues but not in fetal or adult thymus. Expressed in fetal and adult spleen, lymph node, tonsil, bone marrow and peripheral leukocytes. Not expressed in T-cells. In pro-B, pre-B, and mature B-cell lines, it colocalizes with RAG1.

Function

monosaccharide metabolic process, carbohydrate biosynthetic process, hexose metabolic process, hexose biosynthetic process, cellular carbohydrate biosynthetic process, alcohol biosynthetic process, monosaccharide biosynthetic process,

I Validation Data

| Contact information

Orders: order@immunoway.com tech@immunoway.com Support:

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Please scan the QR code to access additional product information: **CHSTF Rabbit pAb**

For Research Use Only. Not for Use in Diagnostic Procedures.

Antibody | ELISA Kits | Protein | Reagents