

Product Information

Recombinant Human Anti-Human TM4SF20 Monoclonal Antibody

Cat. No.: **HOM-19484**

This product is for research use only and is not intended for diagnostic use.

Product Overview

Recombinant humanized antibody expressed in CHO binding to human TM4SF20.

Antigen Description

TM4SF20 (transmembrane 4 L six family member 20) is a protein-coding gene. Diseases associated with TM4SF20 include specific language impairment 5, and autism spectrum disorder.

Target

TM4SF20

Species Reactivity

Human

Type

Human IgG

Expression Host

CHO

Clone

Monoclonal

Purity

>95.0% as determined by analysis by RP-HPLC & analysis by SDS-PAGE.

Applications

ELISA, WB, IHC, FCM, IP, IF. Optimal dilutions/concentrations should be determined by the end user.

Molecular Weight

145.41 kDa

Stability

Samples are stable for up to twelve months from date of receipt at -20°C and are stable for six months at 4 °C.

Storage

Store it under sterile conditions at -20 °C upon receiving. Recommend to pack the antibody into smaller quantities for optimal storage.

Ship

2-8°C, BLUE ICE

ANTIGEN GENE INFORMATION

Gene Name

[TM4SF20 transmembrane 4 L six family member 20 \[Homo sapiens \]](#)

Official Symbol

TM4SF20

Synonyms

TM4SF20; transmembrane 4 L six family member 20; transmembrane 4 L6 family member 20; FLJ22800; TCCE518; PRO994;

Gene ID

[79853](#)

mRNA Refseq

[NM_024795](#)

Protein Refseq

[NP_079071](#)

UniProt ID

Q53R12

Chromosome Location

2q36.3