

# Product Information

## MemDX™ Membrane Protein Human TMEM205 (Transmembrane protein 205) for Antibody

### Discovery

Cat. No.: **MP1471X**

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

This product is a 47.6 kDa Human TMEM205 membrane protein expressed in *In vitro* wheat germ expression system. The protein is for research use only and is not approved for use in humans or in clinical diagnosis.

### Product Specifications

#### Host Species

Human

#### Target Protein

TMEM205

#### Protein Length

Full-length

#### Molecular Weight

47.6 kDa

#### TMD

4

#### Sequence

MEEGGNLGGLIKMHLLVLSGAWGMQMWVTFVSGFLLFRSLPRHTFGLVQSKLFPFYFHISMGCAFINLCILASQHAWAQLTFWEA

### Product Description

#### Application

Enzyme-linked Immunoabsorbent Assay, Western Blot (Recombinant protein), Antibody Production, Protein Array

#### Expression Systems

*in vitro* wheat germ expression system

#### Tag

GST-tag at N-terminal

#### Protein Format

Liposome

#### Form

Liquid

**Purification**

Glutathione Sepharose 4 Fast Flow

**Buffer**

50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0

**Storage**

Store at +4°C for up to one week or several months at -80°C

**Target****Target Protein**

TMEM205

**Full Name**

Transmembrane protein 205

**Introduction**

The TMEM205 gene is conserved in chimpanzee, Rhesus monkey, dog, cow, mouse, rat, zebrafish, A.thaliana, rice, and frog.

**Alternative Names**

UNQ501; transmembrane protein 205; MBC3205

**Gene ID**

[374882](#)

**UniProt ID**

[Q6UW68](#)