

## Datasheet

### Datopotamab Biosimilar - Anti-TACSTD2 mAb - Research Grade PX-TA1653

#### ➤ Overview

**Antibody name:** Datopotamab Biosimilar - Anti-TACSTD2 mAb - Research Grade

**Isotype:** IgG1, Kappa

**Host species:** Humanized

**Production Host:** XtenCHO

**Source:** CAS 2267989-53-5

**Aliases/Synonyms:** DATOPOTAMAB [INN], IMMUNOGLOBULIN G1, ANTI-(HUMAN TUMOR-ASSOCIATED CALCIUM SIGNAL TRANSDUCER 2) (HUMAN-MUS MUSCULUS MONOCLONAL MAAP-9001A .GAMMA.1-CHAIN), DISULFIDE WITH HUMAN-MUS MUSCULUS MONOCLONAL MAAP-9001A .KAPPA.-CHAIN, DIMER

#### ➤ Properties

**Clonality:** Monoclonal Antibody

**Final buffer:** PBS buffer PH7.5

**Purity:** >95%

### Storage advice:

ProteoGenix did not perform stability or storage tests for your specific end products.

Here are some **standard storage advice**:

- Store at 4°C for short term; Freeze and store at -20°C or -80°C for long term
- Freezing should be first tested on small aliquot(s); Glycerol up to 50% may be added for cryoprotection. Purified protein/antibodies sometimes require additives for optimal freezing and storage, and/or a specific freezing process (e.g., -20°C, -80°C, or flash freezing in liquid nitrogen).
- Purified proteins/antibodies should ideally be stored as 0.5 to 2mg/ml stock solutions.
- Avoid freeze/thaw cycles: aliquot the products according to your needs.

### Note:

For research use only. Not suitable for clinical or therapeutic use.