## For Research Use Only

## TBX1 Monoclonal antibody, PBS Only (Capture)

www.ptglab.com

Catalog Number: 68951-7-PBS

**Basic Information** 

Catalog Number:

68951-7-PBS

GenBank Accession Number:

NM\_005992

GeneID (NCBI): 100ug, Concentration: 1 mg/ml by

Nanodrop: **UNIPROT ID:** 043435 Mouse Full Name:

Isotype: T-box 1 lgG1 Calculated MW:

Immunogen Catalog Number: 43 kDa

AG26792

**Purification Method:** 

Protein G Magarose purification

CloneNo.: 3H1E7

**Applications** 

**Tested Applications:** 

Cytometric bead array, Indirect ELISA

Species Specificity:

**Product Information** 

68951-7-PBS targets TBX1 as part of a matched antibody pair:

MP50397-4: 68951-7-PBS capture and 68951-8-PBS detection (validated in Cytometric bead array)

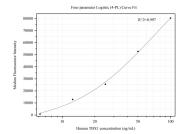
Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

Storage

Storage: Store at -80°C. Storage Buffer: PBS Only

## Selected Validation Data



Cytometric bead array standard curve of MP50397-4, TBX1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68951-7-PBS. Detection antibody: 68951-8-PBS. Standard:Ag26792. Range: 6.25-100 ng/mL