For Research Use Only

## SYT15 Monoclonal antibody, PBS Only (Capture)



Catalog Number: 68729-1-PBS

**Basic Information** 

Catalog Number:

68729-1-PBS

GenBank Accession Number:

BC139914

**UNIPROT ID:** Q9BQS2

Full Name:

GeneID (NCBI):

100ug, Concentration: 1mg/ml by 83849

Nanodrop:

Mouse

Isotype: synaptotagmin XV lgG2b Calculated MW: Immunogen Catalog Number: 421 aa, 47 kDa

AG27264

**Purification Method:** 

Protein A purification

CloneNo.: 1D4C11

**Applications** 

**Tested Applications:** 

Sandwich ELISA, Indirect ELISA

Species Specificity:

**Product Information** 

68729-1-PBS targets SYT15 as part of a matched antibody pair:

MP50014-1: 68729-1-PBS capture and 68729-2-PBS detection (validated in Sandwich ELISA)

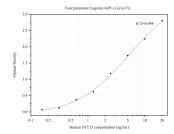
Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

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: 100% PBS pH 7.3

## Selected Validation Data



Sandwich ELISA standard curve of MP50014-1, SYT15 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68729-1-PBS. Detection antibody: HRP-conjugated 68729-2-PBS. Standard: Ag27264. Range: 0.156-20 ng/mL