For Research Use Only

## LSM14A Recombinant antibody, PBS Only (Detector)



**Purification Method:** 

Protein A purification

CloneNo.:

240380E7

Catalog Number:83464-6-PBS

**Basic Information** 

Catalog Number: GenBank Accession Number:

83464-6-PBS BC016842 Size: GeneID (NCBI):

100ug , Concentration: 1 mg/ml by 26065 Nanodrop; UNIPROT ID:

Source: Q8ND56
Rabbit Full Name:

Isotype: LSM14A, SCD6 homolog A (S.

IgG cerevisiae)

Immunogen Catalog Number: Calculated MW:
AG12997 463 aa, 51 kDa

**Applications** 

**Tested Applications:** 

Indirect ELISA, Cytometric bead array

Species Specificity:

Human

**Product Information** 

83464-6-PBS targets LSM14A as part of a matched antibody pair:

MP00463-3: 83464-2-PBS capture and 83464-6-PBS detection (validated in Cytometric bead array)

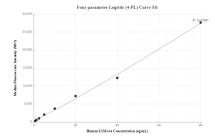
Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

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 MP00463-3, LSM14A Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83464-2-PBS. Detection antibody: 83464-6-PBS. Standard: Ag12997. Range: 0.625-80 ng/mL