

For Research Use Only

Rat AGER/RAGE Recombinant antibody, PBS Only (Capture/Detector)

Catalog Number: 83759-3-PBS



Basic Information

Catalog Number: 83759-3-PBS	GenBank Accession Number: GeneID (NCBI): 81722	Purification Method: Protein A purification
Size: 100ug, Concentration: 1 mg/ml by Nanodrop;	UNIPROT ID: Q63495	CloneNo.: 240706D1
Source: Rabbit	Full Name: advanced glycosylation end product- specific receptor	
Isotype: IgG	Calculated MW: 43 kDa	

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA

Species Specificity:
rat

Product Information

83759-3-PBS targets AGER/RAGE as part of a matched antibody pair:

MP00734-2: 83759-1-PBS capture and 83759-3-PBS detection (validated in Cytometric bead array)

MP00734-3: 83759-3-PBS capture and 83759-2-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.

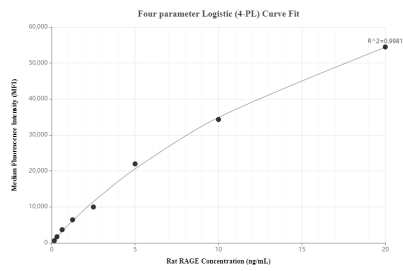
Storage

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

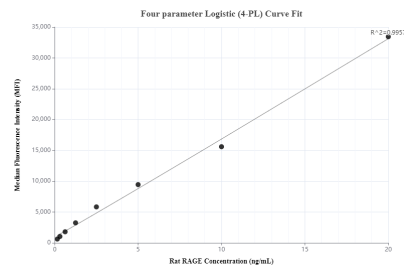
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP00734-2, Rat AGER/RAGE Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83759-1-PBS. Detection antibody: 83759-3-PBS. Standard: Eg1135. Range: 0.156-20 ng/mL.



Cytometric bead array standard curve of MP00734-3, Rat AGER/RAGE Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83759-3-PBS. Detection antibody: 83759-2-PBS. Standard: Eg1135. Range: 0.156-20 ng/mL.