

For Research Use Only

RCOR1 Recombinant monoclonal antibody, PBS Only (Detector)

Catalog Number: 86954-2-PBS



Basic Information

Catalog Number: 86954-2-PBS	GenBank Accession Number: NM_015156	Purification Method: Protein A purification
Source: Rabbit	GeneID (NCBI): 23186	CloneNo.: 252115F6
Isotype: IgG	UNIPROT ID: Q9UKLO	
Immunogen Catalog Number: AG26770	Full Name: REST corepressor 1	
	Calculated MW: 53 kDa	

Applications

Tested Applications:
Sandwich ELISA, Indirect ELISA

Species Specificity:
human

Background Information

Storage

Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:
PBS only, pH7.3

For technical support and original validation data for this product please contact:

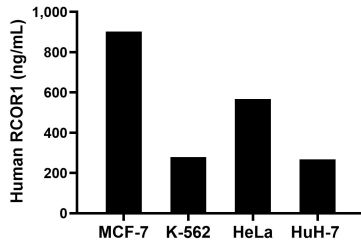
T: 4006900926

E: Proteintech-CN@ptglab.com

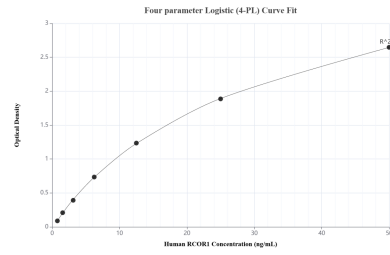
W: ptgcn.com

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

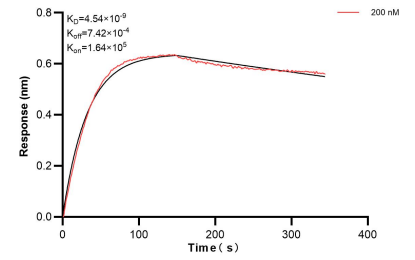
Selected Validation Data



The mean RCOR1 concentration was determined to be 903.00 ng/mL in MCF-7 cell extract based on a 1.20 mg/mL extract load, 279.00 ng/mL in K-562 cell extract based on a 1.20 mg/mL extract load, 566.90 ng/mL in HeLa cell extract based on a 1.20 mg/mL extract load and 267.70 ng/mL in HuH-7 cell extract based on a 1.20 mg/mL extract load.



Sandwich ELISA standard curve of MP02924-1, Human RCOR1 Recombinant Matched Antibody Pair - PBS only. 86954-3-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag26770. 86954-2-PBS was HRP conjugated as the detection antibody. Range: 0.781-50 ng/mL



Bi-layer interferometry (BLI) kinetic assay of 86954-2-PBS against Human RCOR1 was performed. The affinity constant is 4.54 nM.