

For Research Use Only

SOX8 Recombinant antibody

Catalog Number: 83238-3-RR



Basic Information

Catalog Number:

83238-3-RR

Size:

800 ug/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG34395

GenBank Accession Number:

BC031797

GeneID (NCBI):

30812

UNIPROT ID:

P57073

Full Name:

SRY (sex determining region Y)-box 8

Calculated MW:

446 aa, 47 kDa

Purification Method:

Protein A purification

CloneNo.:

240120H6

Recommended Dilutions:

IF/ICC 1:125-1:500

Applications

Tested Applications:

IF/ICC, ELISA

Species Specificity:

human

Positive Controls:

IF/ICC : HeLa cells,

Background Information

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

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

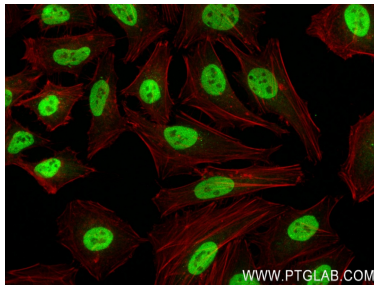
T: 4006900926

E: Proteintech-CN@ptglab.com

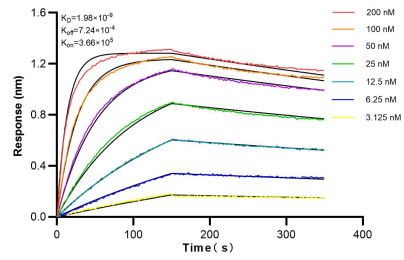
W: ptgcn.com

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Selected Validation Data



Immunofluorescent analysis of (4% PFA) fixed HeLa cells using SOX8 antibody (83238-3-RR, Clone: 240120H6) at dilution of 1:250 and CoraLite®488-Conjugated Goat Anti-Rabbit IgG(H+L) (SA00013-2), CL594-Phalloidin (red).



Biolayer interferometry (BLI) kinetic assays of 83238-3-RR against Human SOX8 were performed. The affinity constant is 1.98 nM.