For Research Use Only

SOX8 Recombinant antibody

Catalog Number:83238-3-RR



Basic Information

Catalog Number:GenBal83238-3-RRBC031Size:GeneII100ul, Concentration: 800 ug/ml by30812Nanodrop;UNIPRSource:P5707RabbitFull NaIsotype:SRY (seIgGCalculImmunogen Catalog Number:446 aaAG34395Full Na

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,

Storage

Storage:

Storage Buffer:

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

Aliquoting is unnecessary for -20°C storage

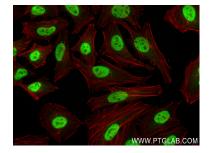
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

*** 20ul sizes contain 0.1% BSA

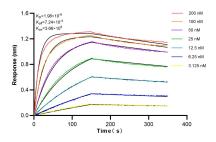
For technical support and original validation data for this product please contact: T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free E: proteintech@ptglab.com in USA), or 1(312) 455-8498 (outside USA) W: ptglab.com

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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.