

For Research Use Only

HOXA10 Recombinant antibody, PBS Only

Catalog Number: 85951-2-PBS



Basic Information

Catalog Number: 85951-2-PBS	GenBank Accession Number: BC013971	Purification Method: Protein A purification
Size: 100ug , Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 3206	CloneNo.: 250418A12
Source: Rabbit	UNIPROT ID: P31260	
Isotype: IgG	Full Name: homeobox A10	
Immunogen Catalog Number: AG24156	Calculated MW: 393 aa, 41 kDa	

Applications

Tested Applications:
IF/ICC, Indirect ELISA

Species Specificity:
human

Background Information

HOXA10, also named as Homeobox protein Hox-A10, is a 410 amino acid protein, which contains 1 homeobox DNA-binding domain and belongs to the Abd-B homeobox family. HOXA10 localizes in the nucleus and can Interacts with SIRT2. HOXA10 as sequence-specific transcription factor, is part of a developmental regulatory system that provides cells with specific positional identities on the anterior-posterior axis. HoxA10 expression increases during the midsecretory phase of the menstrual cycle, which corresponds with increased levels of circulating progesterone.

Storage

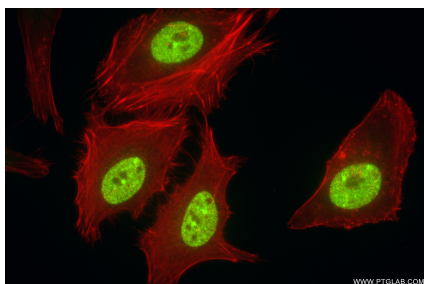
Storage:
Store at -80°C.

Storage Buffer:
PBS only, pH7.3

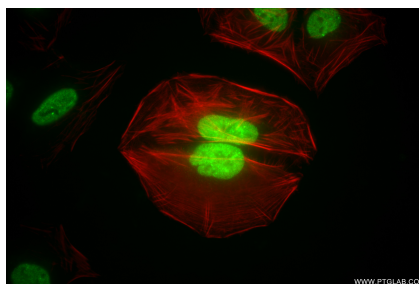
For technical support and original validation data for this product please contact:
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E: proteintech@ptglab.com
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Selected Validation Data



Immunofluorescent analysis of (4% PFA) fixed HELA cells using HOXA10 antibody (85951-2-RR, Clone: 250418A12) at dilution of 1:1000 and CoraLite®488-Conjugated Goat Anti-Rabbit IgG(H+L) (SA00013-2), CL594-Phalloidin (red). This data was developed using the same antibody clone with 85951-2-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (4% PFA) fixed U2OS cells using HOXA10 antibody (85951-2-RR, Clone: 250418A12) at dilution of 1:1000 and CoraLite®488-Conjugated Goat Anti-Rabbit IgG(H+L) (SA00013-2), CL594-Phalloidin (red). This data was developed using the same antibody clone with 85951-2-PBS in a different storage buffer formulation.