

For Research Use Only

REX1 Polyclonal antibody

Catalog Number: 13503-1-AP



Basic Information

Catalog Number: 13503-1-AP	GenBank Accession Number: BC032244	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 300 µg/ml by Nanodrop and 173 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 57455	Recommended Dilutions: IF 1:20-1:200
Source: Rabbit	Full Name: REX1, RNA exonuclease 1 homolog (S. cerevisiae)	
Isotype: IgG	Calculated MW: 1221 aa, 132 kDa	
Immunogen Catalog Number: AG4334	Observed MW: 132 kDa	

Applications

Tested Applications: IF, ELISA	Positive Controls: IF : human embryonic stem cells,
Species Specificity: human	

Background Information

REXO1, also named as EloA-BP1, ELOABP1, KIAA1138 and TCEB3BP1, is transcription elongation factor B polypeptide 3-binding protein 1. REXO1 did not affect either the rate of transcription elongation by RNA polymerase II or the transcriptional activity of TCEB3 in vitro. This gene is different to the REX1 which is an embryo stem cell marker.

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

***** 20ul sizes contain 0.1%BSA**

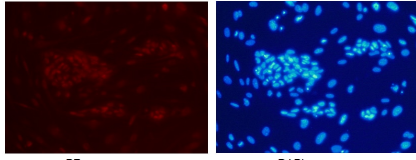
For technical support and original validation data for this product please contact:

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Selected Validation Data



Confocal immunofluorescent analysis of human embryonic stem cells with 13503-1-AP at dilution of 1:50. The PE shows staining with 13503-1-AP/PE. The DAPI shows nuclear staining by DAPI. (20X)

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