

For Research Use Only

HOXA11 Polyclonal antibody, PBS Only

Catalog Number: 55495-1-PBS

Featured Product



Basic Information

Catalog Number:

55495-1-PBS

Size:

100ug, Concentration: 1 mg/ml by Nanodrop;

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

NM_005523

GeneID (NCBI):

3207

UNIPROT ID:

P31270

Full Name:

homeobox A11

Calculated MW:

34 kDa

Observed MW:

40 kDa

Purification Method:

Antigen affinity purification

Applications

Tested Applications:

WB, Indirect ELISA

Species Specificity:

human

Background Information

HOXA11 belongs to the Abd-B homeobox family. It is a sequence-specific transcription factor which is part of a developmental regulatory system that provides cells with specific positional identities on the anterior-posterior axis. Defects in HOXA11 are the cause of radioulnar synostosis with amegakaryocytic thrombocytopenia (RSAT). This antibody is specific to Human/Mouse HOXA11 and Rat Hoxa10.

Storage

Storage:

Store at -80°C.

Storage Buffer:

PBS only, pH7.3

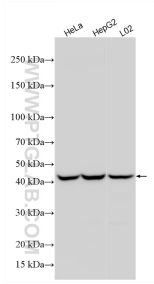
For technical support and original validation data for this product please contact:

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 55495-1-AP (HOXA11 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 55495-1-PBS in a different storage buffer formulation.