

DUXA Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP55589

Specification

DUXA Polyclonal Antibody - Product Information

Application	IHC-P, IHC-F, IF, ICC, E
Primary Accession	A6NLW8
Host	Rabbit
Clonality	Polyclonal
Calculated MW	24 KDa
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human DUXA
Epitope Specificity	1-100/204
Isotype	IgG
Purity	
affinity purified by Protein A	
Buffer	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
SUBCELLULAR LOCATION	Nucleus.
SIMILARITY	Belongs to the paired homeobox family. Contains 2 homeobox DNA-binding domains.
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

Background Descriptions

Homeobox genes encode DNA-binding proteins, many of which are thought to be involved in early embryonic development. Homeobox genes encode a DNA-binding domain of 60 to 63 amino acids referred to as the homeodomain. This gene is a member of the DUXA homeobox gene family. Evidence of mRNA expression has not yet been found for this gene. Multiple, related processed pseudogenes have been found which are thought to reflect expression of this gene in the germ line or embryonic cells. [provided by RefSeq, Jul 2008]

DUXA Polyclonal Antibody - Additional Information

Gene ID 503835

Other Names

Double homeobox protein A, DUXA

Dilution

IHC-P~~N/A<br \>IHC-F~~N/A<br \>IF~~1:50~200<br \>ICC~~N/A<br \>E~~N/A

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

DUXA Polyclonal Antibody - Protein Information

Name DUXA ([HGNC:32179](#))

Function

Transcription factor that acts as a repressor.

Cellular Location

Nucleus {ECO:0000255|PROSITE-ProRule:PRU00108}.

Tissue Location

Expressed in embryonic stem cells.

DUXA Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

DUXA Polyclonal Antibody - Images