

DUX1 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP55586

Product Information

Application	IHC-P, IHC-F, IF, ICC, E
Primary Accession	O43812
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	19347

Additional Information

Gene ID	26584
Other Names	Double homeobox protein 1, DUX1
Dilution	IHC-P=1:100-500,IHC-F=1:100-500,ICC=1:100-500,IF=1:100-500,ELISA=1:5000-10000
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.

Protein Information

Name	DUX1
Function	Probable transcription activator. Binds the P5 DNA element sequence 5'-GATCTGAGTCTAATTGAGAATTACTGTAC-3'.
Cellular Location	Nucleus {ECO:0000255 PROSITE-ProRule:PRU00108, ECO:0000269 PubMed:15709750, ECO:0000269 PubMed:9736770}. Note=Actively transported through the nuclear pore complex (NPC)
Tissue Location	Expressed in rhabdomyosarcoma TE671 cells as well as in several other normal and cancer cells

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.