

Product datasheet for **TA324647S**

MEOX 2 (MEOX2) Rabbit Polyclonal Antibody

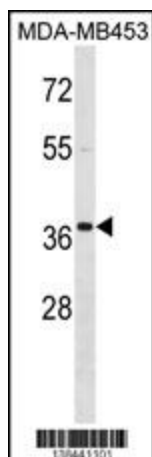
Product data:

Product Type:	Primary Antibodies
Applications:	IF, WB
Recommended Dilution:	IF: 1:10~50, WB: 1:1000
Reactivity:	Human (Predicted: Mouse, Rat)
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	This MEOX2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 164-192 amino acids from the Central region of human MEOX2.
Formulation:	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide.
Concentration:	lot specific
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	33594 Da
Gene Name:	mesenchyme homeobox 2
Database Link:	NP_005915 Entrez Gene 17286 Mouse Entrez Gene 29279 Rat Entrez Gene 4223 Human P50222
Synonyms:	GAX; MOX2
Protein Families:	Transcription Factors

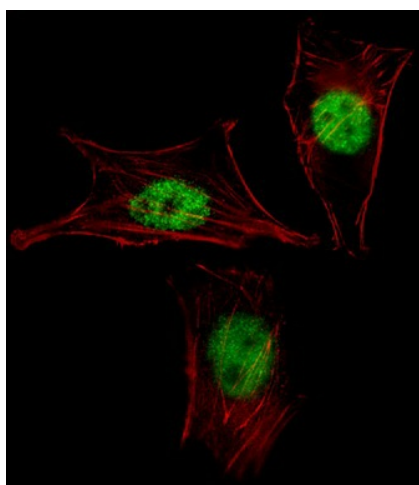


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Product images:



MEOX2 Antibody (Center) (Cat. #[TA324647]) western blot analysis in MDA-MB453 cell line lysates (35ug/lane). This demonstrates the MEOX2 Antibody detected the MEOX2 protein (arrow).



IF image of NIH-3T3 cell stained with MEOX2 Antibody (Center) (Cat#[TA324647]). NIH-3T3 cells were incubated with MEOX2 primary antibody (1:25, 1 h at 37°C). For secondary antibody, Alexa Fluor® 488 conjugated donkey anti-rabbit antibody (green) was used (1:400). Cytoplasmic actin was counterstained with Alexa Fluor® 555 (red) conjugated Phalloidin (7 units/ml). MEOX2 immunoreactivity is localized to Nucleus significantly.