

## **Product datasheet for TA324913**

## **MOX1 (MEOX1) Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: IF, WB

Recommended Dilution: WB: 1:1000, IF: 1:10~50

Reactivity: Human
Host: Rabbit
Isotype: IgG

Clonality: Polyclonal

Immunogen: This MOX1 (Meox1) antibody is generated from rabbits immunized with a KLH conjugated

synthetic peptide between 7-38 amino acids from the N-terminal region of human MOX1

(Meox1).

**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: 27997 Da

**Gene Name:** mesenchyme homeobox 1

Database Link: NP 001035091

Entrez Gene 4222 Human

P50221

Synonyms: KFS2; MOX1

**Protein Families:** Transcription Factors



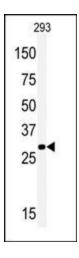
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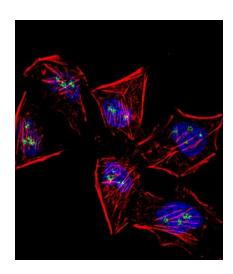
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## **Product images:**



Western blot analysis of anti-Meox1 Antibody (Nterm) (Cat. #TA324913) in 293 cell line lysates (35ug/lane). Meox1 (arrow) was detected using the purified Pab.



IF image of Hela cell stained with Meox1 (Human N-term) (Cat#TA324913).Hela cells were incubated with Meox1 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). Nuclei were counterstained with DAPI (blue). Meox1 immunoreactivity is localized to Nucleolus significantly.