

## **Product datasheet for TA343685**

## **DUX5 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type: Primary Antibodies** 

**Applications:** 

Recommended Dilution: WB

Reactivity: Human

Rabbit Host:

Isotype: lgG

Clonality: Polyclonal

Immunogen: The immunogen for anti-DUX5 antibody: synthetic peptide directed towards the C terminal of

> human DUX5. Synthetic peptide located within the following region: IAAREELARETGLPESRIQIWFQNRRARHRGQSGRAPTQASIRCNAAPIG

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

**Purification:** Protein A purified

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

**Predicted Protein Size:** 19 kDa

Gene Name: double homeobox 5

Database Link: NP 036281

Entrez Gene 26581 Human

Q96PT3

Background: DUX5, an active gene of unusual structure, is present in chromosome regions characterized

by large amounts of heterochromatic repetitive DNA.

DUX1 Synonyms:

Note: Immunogen Sequence Homology: Human: 100%



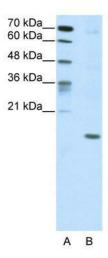
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## **Product images:**



WB Suggested Anti-DUX5 Antibody Titration: 5.0 ug/ml; ELISA Titer: 1: 12500; Positive Control: HepG2 cell lysate