

## **Product datasheet for TA341545**

## **TPRX1 Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB

Reactivity: Human

**Host:** Rabbit

**Isotype:** IgG

Clonality: Polyclonal

**Immunogen:** The immunogen for anti-TPRX1 antibody: synthetic peptide directed towards the middle

region of human TPRX1. Synthetic peptide located within the following region:

LDPLEGSSVSTMTSQYQEGDDSMGKKHSGSQPQEEGGSVNENHSGPRLLL

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

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

**Concentration:** lot specific

Conjugation: Unconjugated

**Store** at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

Predicted Protein Size: 40 kDa

**Gene Name:** tetra-peptide repeat homeobox 1

Database Link: NP 940881

Entrez Gene 284355 Human

Q8N7U7

**Background:** 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 asThe homeodomain. This gene is a member of the TPRX homeobox

gene family. [provided by RefSeq, Jul 2008]

Synonyms: TPRX

Note: Immunogen Sequence Homology: Human: 100%



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## **Product images:**



WB Suggested Anti-TPRX1 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1:312500; Positive Control: Hela cell lysate