

## **Product datasheet for TA333536**

## SLC25A46 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-SLC25A46 Antibody: synthetic peptide directed towards the C

terminal of human SLC25A46. Synthetic peptide located within the following region:

LKRKTYNSHLAESTSPVQSMLDAYFPELIANFAASLCSDVILYPLETVLH

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

sucrose.

Purification: Affinity Purified
Conjugation: Unconjugated

**Storage:** Store at -20°C as received.

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

Predicted Protein Size: 46 kDa

**Gene Name:** solute carrier family 25 member 46

Database Link: NP 620128

Entrez Gene 91137 Human

Q96AG3

**Background:** SLC25A46 is a members of the solute carrier family 25 (SLC25) which is known to transport

molecules over the mitochondrial membrane.SLC25A46 belongs to the SLC25 family of

mitochondrial carrier proteins (Haitina et al., 2006 [PubMed 16949250]). [supplied by OMIM]

Synonyms: HMSN6B

**Note:** Immunogen sequence homology: Pig: 100%; Human: 100%; Mouse: 100%; Rat: 93%; Horse:

93%; Guinea pig: 93%; Dog: 86%; Rabbit: 86%



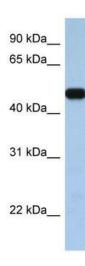
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## **Product images:**



WB Suggested Anti-SLC25A46 Antibody Titration: 0.2-1 ug/ml; Positive Control: MCF7 cell lysate;SLC25A46 is supported by BioGPS gene expression data to be expressed in MCF7