

# anti- TXNDC4 antibody

#### **Product Information**

Catalog No.: FNab09126

Size: 100μg Form: liquid

Purification: Immunogen affinity purified

Purity: ≥95% as determined by SDS-PAGE

Host: Rabbit

Clonality: polyclonal

Clone ID: None IsoType: IgG

Storage: PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12

months (Avoid repeated freeze / thaw cycles.)

## **Background**

TXNDC4 is also named as KIAA0573, ERP44, PDIA10, ERp44 and belongs to the thioredoxin family(TRX). It may be involved in electron transport, protein folding, response to unfolded protein, glycoprotein metabolism, secretory pathway. It may have a role in the control of oxidative protein folding in the endoplasmic reticulum.

## **Immunogen information**

Immunogen: endoplasmic reticulum protein 44

Synonyms: ER protein 44, ERP44, KIAA0573, PDIA10, TXNDC4

Observed MW: 48 kDa Uniprot ID: Q9BS26

#### **Application**

Reactivity: Human

Tested Application: ELISA, WB, IHC, IF

Recommended dilution: WB: 1:500-1:3000; IF: 1:10-1:100; IHC: 1:20-1:300; IP: 1:200-1:1000

#### Wuhan Fine Biotech Co., Ltd.

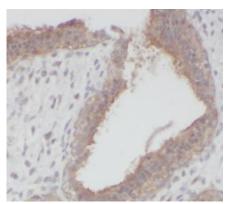
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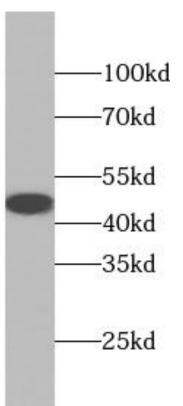
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# Image:



Immunohistochemistry of paraffin-embedded human breast cancer using FNab09126(ERP44 antibody) at dilution of 1:100



K-562 cells were subjected to SDS PAGE followed by western blot with FNab09126(ERP44 antibody) at dilution of 1:1500

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