

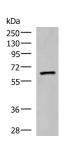
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PDIA5 Polyclonal Antibody

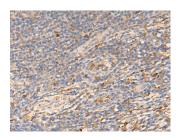
E-AB-18809 Reactivity Catalog No. H,M,R Storage Store at -20°C. Avoid freeze / thaw cycles. Rabbit Host **Applications** WB,IHC,ELISA **Isotype IgG**

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Images



Western blot analysis of Human placenta tissue lysate using PDIA5 Polyclonal Antibody at dilution of 1:1000



Immunohistochemistry of paraffinembedded Human tonsil tissue using PDIA5 Polyclonal Antibody at dilution of $1:50(\times 200)$

Immunogen Information

Fusion protein of human PDIA5 **Immunogen**

BC001625 **Gene Accession** Q14554 **Swissprot**

Synonyms Pdia5.PDIA5.Protein disulfide isomerase

> related, Protein disulfide isomerase-related protein, Protein disulfide-isomerase A5

Product Information

Calculated MW 60 kDa

Observed MW Refer to figures

Buffer PBS with 0.05% NaN3 and 40% Glycerol,pH7.4

Purify Antigen affinity purification

Dilution WB 1:1000-1:5000, IHC 1:30-1:150, ELISA

1:5000-1:10000

Background

Participates in the apoptotic response to DNA damage. Isoforms containing the transactivation domain are pro-apoptotic, isoforms lacking the domain are anti-apoptotic and block the function of p53 and transactivating p73 isoforms.