

## **Product datasheet for TA372041**

## **WIPF1 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: IHC

Recommended Dilution: IHC: 20-100

Positive control: Human cervical cancer

Predicted cell location: Cytoplasm

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: Synthetic peptide of human WIPF1

**Formulation:** pH7.4 PBS, 0.05% NaN3, 40% Glycerol

**Concentration:** lot specific

**Purification:** Antigen affinity purification

Conjugation: Unconjugated Storage: Store at -20°C.

Stability: 1 year

**Gene Name:** WAS/WASL interacting protein family member 1

Database Link: Entrez Gene 7456 Human

<u>O43516</u>

**Background:** This gene encodes a protein that plays an important role in the organization of the actin

cytoskeleton. The encoded protein binds to a region of Wiskott-Aldrich syndrome protein that is frequently mutated in Wiskott-Aldrich syndrome, an X-linked recessive disorder. Impairment of the interaction between these two proteins may contribute to the disease. Two transcript variants encoding the same protein have been identified for this gene.

Synonyms: MGC111041; OTTHUMP00000163178; PRPL-2; WASPIP; WIP



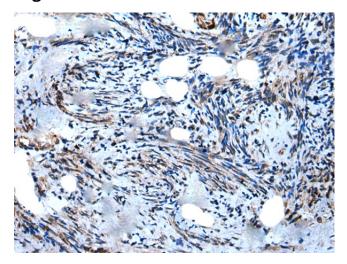
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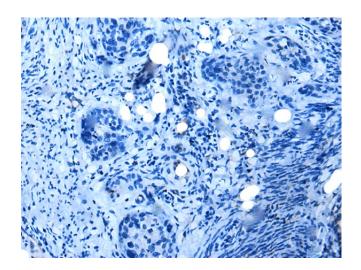
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## **Product images:**



Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using TA372041 (WIPF1 Antibody) at dilution 1/30 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using TA372041 (WIPF1 Antibody) at dilution 1/30, treated with synthetic peptide. (Original magnification: ×200)