

# anti- WDFY4 antibody

#### **Product Information**

Catalog No.: FNab09480

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**

WDFY4, also named as C10orf64 and KIAA1607, is a huge protein with unknown functions. WDFY4 is expressed predominantly in immune tissues such as lymph nodes, the spleen, the thymus and the tonsils. According to recent genome-wide association studies(GWAS), WDFY4 was introduced as novel predisposing genes for SLE(Systemic Lupus Erythematosus) which is a heterogeneous complex relapsing-remitting autoimmune disease. This antibody detects the C-terminal of WDFY4. The gene WDFY4 has some isoforms, 354 kDa, 73 kDa, 115 kDa, 353 kDa, 325 kDa.

#### **Immunogen information**

Immunogen: WDFY family member 4

Synonyms: WDFY4, C10orf64, KIAA1607, WDFY family member 4, FLJ45748

Observed MW: 73 kDa
Uniprot ID: Q6ZS81

#### **Application**

Reactivity: Human, Mouse, Rat

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## Wuhan Fine Biotech Co., Ltd.

B9 Bld, High-Tech Medical Devices Park, No. 818 Gaoxin Ave. East Lake High-Tech Development Zone. Wuhan, Hubei, China (430206)

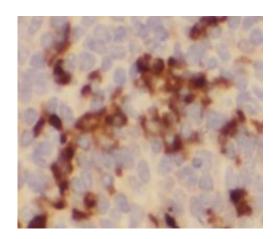
Tel:(0086)027-87384275 Fax: (0086)027-87800889 <u>www.fn-test.com</u>



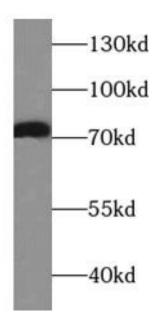
Tested Application: ELISA, WB, IHC

Recommended dilution: WB: 1:500-1:3000 IHC: 1:50-1:500

Image:



Immunohistochemistry of paraffin-embedded human tonsillitis tissue slide using FNab09480(WDFY4 antibody) at dilution of 1:200



HeLa cells were subjected to SDS PAGE followed by western blot with FNab09480(WDFY4 antibody) at dilution of 1:500