

# anti- ASPH antibody

#### **Product Information**

Catalog No.: FNab00646

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**

Isoform 1: specifically hydroxylates an Asp or Asn residue in certain epidermal growth factor-like(EGF) domains of a number of proteins. Isoform 8: membrane-bound Ca(2+)-sensing protein, which is a structural component of the ER-plasma membrane junctions. Isoform 8 regulates the activity of Ca(+2) released-activated Ca(+2)(CRAC) channels in T-cells.

## **Immunogen information**

Immunogen: aspartate beta-hydroxylase

Synonyms: AAH, ASP beta hydroxylase, aspartate beta hydroxylase, ASPH, BAH,

CASQ2BP1, HAAH, JCTN, junctin

Observed MW: 26kd

Uniprot ID: Q12797

### **Application**

Reactivity: Human

Tested Application: ELISA, WB

Recommended dilution: WB: 1:500-1:1000; IHC: 1:50-1:500

### Wuhan Fine Biotech Co., Ltd.

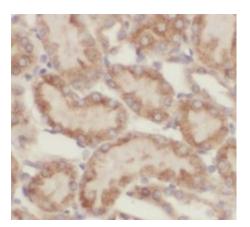
B9 Bld, High-Tech Medical Devices Park, No. 818 Gaoxin Ave. East Lake High-Tech Development Zone. Wuhan, Hubei, China (430206)

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

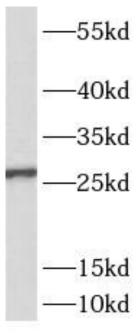
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## Image:



Immunohistochemical analysis of paraffinembedded human kidney tissue slide using FNab00646 (ASPH antibody) at dilution of 1:200



human brain tissue were subjected to SDS PAGE followed by western blot with FNab00646(ASPH antibody) at dilution of 1:500