

anti- Integrin alpha 6 antibody

Product Information

Catalog No.: FNab10271

Size: 100µg Form: liquid

Purification: Immunogen affinity purified

Purity: ≥95% as determined by SDS-PAGE

Host: Rabbit

Clonality: polyclonal

IsoType: IgG

Storage: PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 24

months (Avoid repeated freeze / thaw cycles.)

Background

ITGA6, also named as CD49f and VLA-6, belongs to the integrin alpha chain family. It is a receptor for laminin on platelets. ITGA6 is a receptor for laminin in epithelial cells and it plays a critical structural role in the hemidesmosome. Defects in ITGA6 are a cause of epidermolysis bullosa letalis with pyloric atresia(EB-PA) which also known as junctional epidermolysis bullosa with pyloric atresia(PA-JEB) or aplasia cutis congenita with gastrointestinal atresia.

Immunogen information

Immunogen: integrin, alpha 6

Synonyms: ITGA6, CD49f, FLJ18737, Integrin alpha 6, ITGA6B

Observed MW: 120 kDa Uniprot ID: P23229

Application

Reactivity: Human

Tested Application: ELISA, WB

Recommended dilution: WB: 1:200-1:2000

Image:

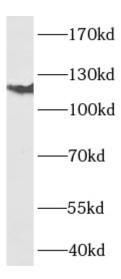
Wuhan Fine Biotech Co., Ltd.

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>

1





A549 cells were subjected to SDS PAGE followed by western blot with FNab10271(ITGA6 antibody) at dilution of 1:1000