

anti-CD137 antibody

Product Information

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|---------------|---|
| Catalog No.: | FNab10476 |
| 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 12 months (Avoid repeated freeze / thaw cycles.) |

Background

The protein encoded by this gene is a member of the TNF-receptor superfamily. This receptor contributes to the clonal expansion, survival, and development of T cells. It can also induce proliferation in peripheral monocytes, enhance T cell apoptosis induced by TCR/CD3 triggered activation, and regulate CD28 co-stimulation to promote Th1 cell responses. The expression of this receptor is induced by lymphocyte activation. TRAF adaptor proteins have been shown to bind to this receptor and transduce the signals leading to activation of NF-kappaB.

Immunogen information

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|--------------|---|
| Immunogen: | Tumor necrosis factor receptor superfamily member 9 |
| Synonyms: | TNFRSF9, 4-1BB, CD137, CDw137, ILA |
| Observed MW: | 27 kDa |
| Uniprot ID : | Q07011 |

Application

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|-----------------------|-----------------------------------|
| Reactivity: | Human, Mouse, Rat |
| Tested Application: | ELISA, WB, IHC |
| Recommended dilution: | WB: 1:500-1:2000; IHC: 1:50-1:200 |

Wuhan Fine Biotech Co., Ltd.

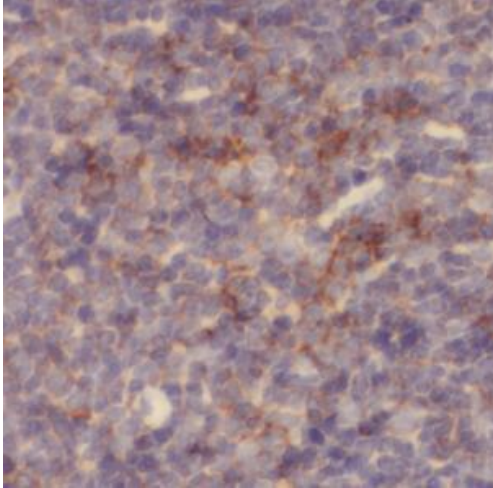
B9 Bld, High-Tech Medical Devices Park, No. 818 Gaoxin Ave. East Lake High-Tech Development Zone. Wuhan, Hubei, China(430206)

Tel : (0086)027-87384275

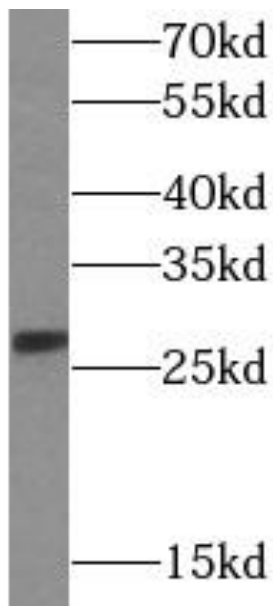
Fax: (0086)027-87800889

www.fn-test.com

Image:



Immunohistochemistry of paraffin-embedded mouse spleen tissue slide using FNab10476(CD137 Antibody) at dilution of 1:200



mouse spleen tissue were subjected to SDS PAGE followed by western blot with FNab10476(CD137 antibody) at dilution of 1:1000