

anti- IL6R antibody

Product Information

Catalog No.:	FNab04284
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

Part of the receptor for interleukin 6. Binds to IL6 with low affinity, but does not transduce a signal. Signal activation necessitate an association with IL6ST. Activation may lead to the regulation of the immune response, acute-phase reactions and hematopoiesis. Low concentration of a soluble form of IL6 receptor acts as an agonist of IL6 activity.

Immunogen information

Immunogen:	interleukin 6 receptor
Synonyms:	CD126, gp80, IL 6 receptor subunit alpha, IL 6R 1, IL 6R alpha, IL 6R subunit alpha, IL 6RA, IL-6 R alpha, IL-6R, IL6RA, interleukin 6 receptor, Membrane glycoprotein 80
Observed MW:	80 kDa
UniprotID :	P08887

Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC, IP

Wuhan Fine Biotech Co., Ltd.

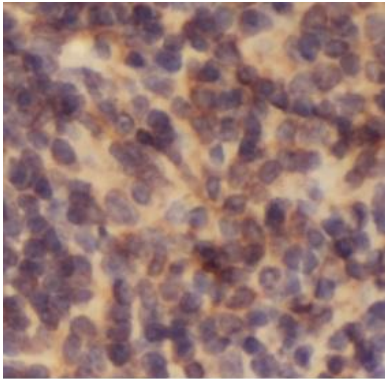
B9 Bld, High-Tech Medical Devices Park, No. 818 GaoxinAve.East Lake High-Tech Development Zone.Wuhan, Hubei, China(430206)

Tel : (0086)027-87384275

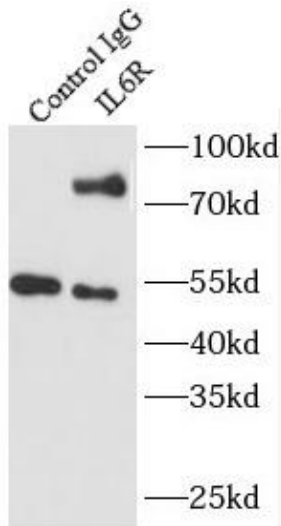
Fax: (0086)027-87800889 www.fn-test.com

Recommended dilution: WB: 1:500-1:1000; IHC: 1:50-1:200; IP: 1:500-1:1000

Image:



Immunohistochemistry of paraffin-embedded human spleen tissue slide using FNab04284(IL-6R antibody) at dilution of 1:200



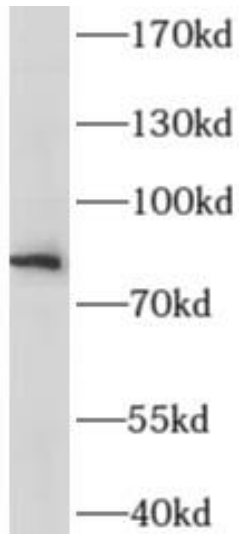
IP Result of anti-IL6-R (IP:FNab04284, 4ug; Detection:FNab04284 1:500) with mouse spleen tissue lysate 4000ug.

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Jurkat cells were subjected to SDS PAGE followed by western blot with FNab04284 (IL6R antibody) at dilution of 1:800