

IGSF8 antibody

Product Information

Catalog No.:	FNab04193
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

May play a key role in diverse functions ascribed to CD81 and CD9 such as oocytes fertilization or hepatitis C virus function. May regulate proliferation and differentiation of keratinocytes. May be a negative regulator of cell motility: suppresses T-cell mobility coordinately with CD81, associates with CD82 to suppress prostate cancer cell migration, regulates epidermoid cell reaggregation and motility on laminin-5 with CD9 and CD81 as key linkers. May also play a role on integrin-dependent morphology and motility functions. May participate in the regulation of neurite outgrowth and maintenance of the neural network in the adult brain.

Immunogen information

Immunogen:	immunoglobulin superfamily, member 8
Synonyms:	Immunoglobulin superfamily member 8 (IgSF8) CD81 partner 3 Glu-Trp-Ile EWI motif-containing protein 2 (EWI-2) Keratinocytes-associated transmembrane protein 4 (KCT-4) LIR-D1 Prostaglandin regulatory-like protein (PGRL) IGSF8 CD81P3 EWI2 KCT4
Observed MW:	70 kDa
Uniprot ID :	Q969P0

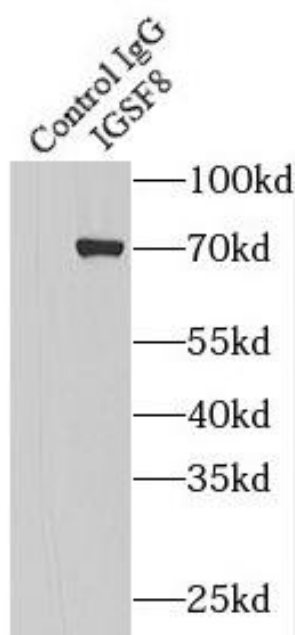
Application

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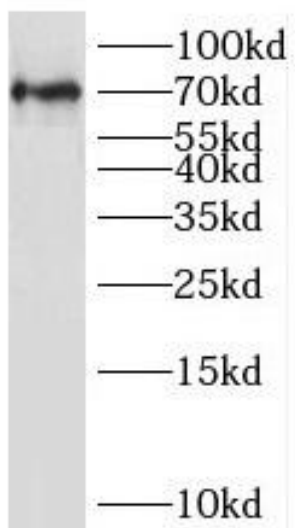
Tested Application: ELISA, WB, IP

Recommended dilution: WB: 1:500-1:2000; IP: 1:200-1:2000

Image:



IP Result of anti-IGSF8 (IP:FNab04193, 3ug;
Detection:FNab04193 1:500) with mouse brain
tissue lysate 5000ug.



K-562 cells were subjected to SDS PAGE
followed by western blot with FNab04193(IGSF8
antibody) at dilution of 1:500