

anti- GRB2 antibody

Product Information

Catalog No.:	FNab10315
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

The protein encoded by this gene binds the epidermal growth factor receptor and contains one SH2 domain and two SH3 domains. Its two SH3 domains direct complex formation with proline-rich regions of other proteins, and its SH2 domain binds tyrosine phosphorylated sequences. This gene is similar to the Sem5 gene of *C.elegans*, which is involved in the signal transduction pathway. Two alternatively spliced transcript variants encoding different isoforms have been found for this gene.

Immunogen information

Immunogen:	growth factor receptor-bound protein 2
Synonyms:	ASH
Observed MW:	25 kDa
Uniprot ID :	P62993

Application

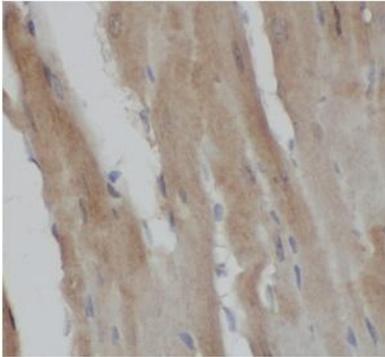
Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC

Wuhan Fine Biotech Co., Ltd.

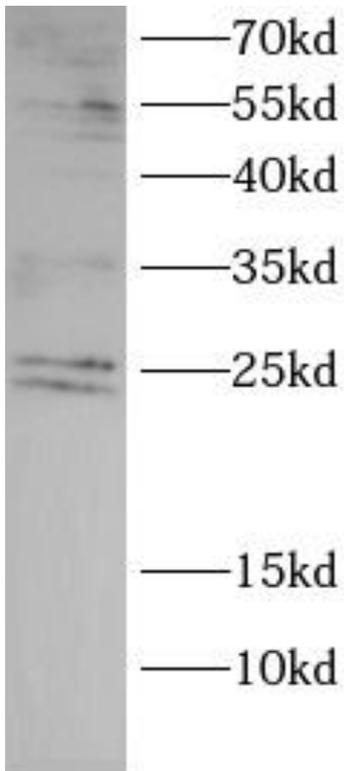
B9 Bld, High-Tech Medical Devices Park, No. 818 Gaoxin Ave. East Lake High-Tech Development Zone. Wuhan, Hubei, China(430206)

Recommended dilution: WB: 1:500 - 1:2000; IHC: 1:50 - 1:200

Image:



Immunohistochemistry of paraffin-embedded mouse heart using FNab10315(GRB2 antibody) at dilution of 1:100



Raji cells were subjected to SDS PAGE followed by western blot with FNab10315(GRB2 Antibody) at dilution of 1:1000