

## FAM120A antibody

### Product Information

Catalog No.:	FNab02960
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 participate in mRNA transport in the cytoplasm(By similarity). Critical component of the oxidative stress-induced survival signaling. Activates src family kinases and acts as a scaffolding protein enabling src family kinases to phosphorylate and activate PI3-kinase. Binds RNA and promotes the secretion of IGF-II. May play a pivotal role in the progression of scirrhou-type gastric cancer by supporting cancer cell survival in environments with various oxidative stresses.

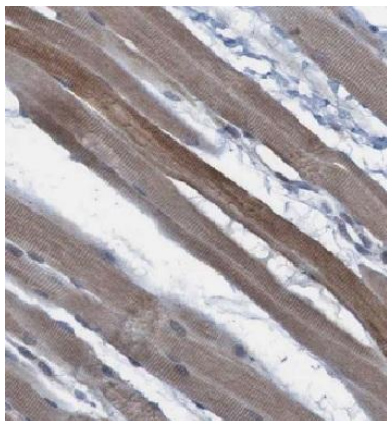
### Immunogen information

Immunogen:	family with sequence similarity 120A
Synonyms:	Constitutive coactivator of PPAR-gamma-like protein 1 Oxidative stress-associated SRC activator Protein FAM120A FAM120A C9orf10 KIAA0183 OSSA
Observed MW:	125 kDa
Uniprot ID :	Q9NZB2

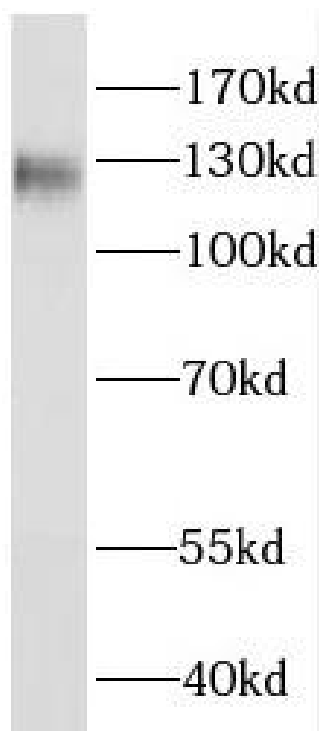
### Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC
Recommended dilution:	WB: 1:500-1:2000; IHC: 1:20-1:200

Image:



Immunohistochemistry of paraffin-embedded human skeletal muscle using FNab02960(FAM120A antibody) at dilution of 1:50



HEK-293 cells were subjected to SDS PAGE followed by western blot with FNab02960(FAM120A antibody) at dilution of 1:500