

anti- ST2 antibody

Product Information

Catalog No.:	CAF50340
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

Protein ST2, also known as IL1RL1, is a member of the interleukin 1 receptor family. The gene of ST2 encodes three splice variants: a soluble secreted form, a transmembrane form and a form of undetermined localization. This antibody recognizes at least 80kd, 40kd and 30kd forms in different tissues and cells.

Immunogen information

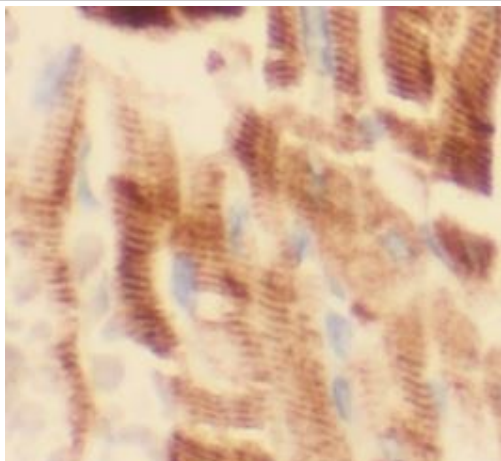
Immunogen:	interleukin 1 receptor-like 1
Synonyms:	DER4, FIT 1, IL1RL1, interleukin 1 receptor like 1, Protein ST2, ST2, ST2L, ST2V, T1
Observed MW:	30 kDa, 40 kDa
Uniprot ID :	Q01638

Application

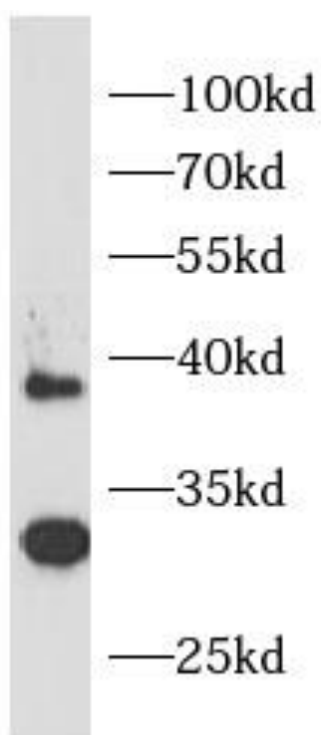
Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC, IF
Recommended dilution:	WB: 1:500 - 1:2000; IHC: 1:50 - 1:200; IF: 1:50 - 1:100
Image:	

This Antibody is for Research Use Only. Not for Diagnostic Procedures.

This is a sample Antibody manual only. Always refer to the hard copy manual included in the Antibody for your experiment.



Immunohistochemistry of paraffin-embedded human heart tissue slide using CAF50340(IL1RL1 Antibody) at dilution of 1:200



mouse brain tissue were subjected to SDS PAGE followed by western blot with CAF50340(IL1RL1 antibody) at dilution of 1:1000

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