

# ST2 antibody

# Cat. No. GTX60302

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P, FCM
Reactivity	Human, Mouse, Rat

Package 100 μΙ

# Applications

## **Application Note**

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	Assay dependent
IHC-P	1:200-400
FCM	1:20-100
Not tested in other applications	

**Calculated MW** 63 kDa. ( <u>Note</u> )

Properties	
Form	Liquid
Buffer	1% BSA, 50% Glycerol
Preservative	0.09% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	KLH conjugated synthetic peptide derived from human ST2(19-36).
Purification	Protein A purified
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

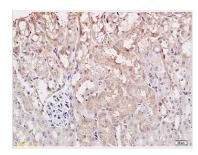


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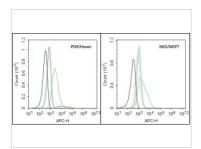


### DATA IMAGES



#### GTX60302 IHC-P Image

IHC-P analysis of rat kidney tissue using GTX60302 ST2 antibody.

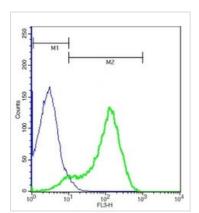


#### GTX60302 FCM Image

FACS analysis of HUVEC (Positive) and MCF7 (Negative control) cells using GTX60302 ST2 antibody.

Green: Primary antibody Black: Unstained cells Orange: Isotype control Blue: Secondary antibody only

Dilution: 1:50



## GTX60302 FCM Image

FACS analysis of mouse splenocytes using GTX60302 ST2 antibody.

Green: Primary antibody Blue: Unstained cells Dilution: 1:50



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