

Fc epsilon R1 alpha antibody [CRA1]

Cat. No. GTX00711

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2b
Applications	WB, IHC-P, IHC-Fr, FCM, IP, Activation
Reactivity	Human, House musk shrew

References (5)

Package

100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	~1 µg/ml
IHC-P	~1 µg/ml
IHC-Fr	~1 µg/ml
FCM	1-5 µg/ml
IP	Assay dependent
Activation	Assay dependent

Note : Promotion of migration of basophils

Not tested in other applications.

Calculated MW 30 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	Filter-sterilized PBS, 50% Glycerol
Preservative	No preservatives
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	Recombinant extracellular protein of human Fc epsilon R1alpha; (corresponding to amino acids Met-26-197, where signal peptide is 1-25). Epitope: 26-110 amino acids
Purification	Purified IgG From tissue culture supernatant



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Conjugation

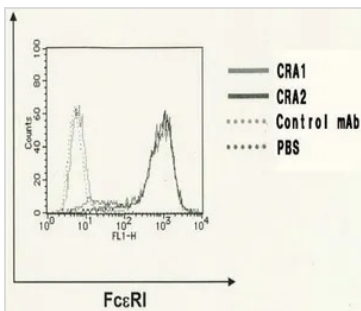
Unconjugated

Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

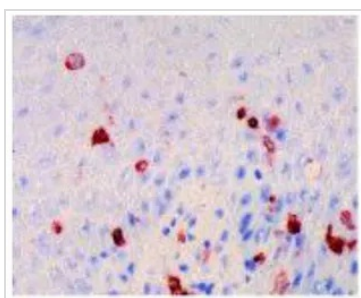
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DATA IMAGES



GTX00711 FCM Image

FACS analysis of CHO cells overexpressing human Fc epsilon R1 alpha protein using GTX00711 Fc epsilon R1 alpha antibody [CRA1].



GTX00711 IHC-Fr Image

IHC-Fr analysis of Human atopic dermatitis lesional skin tissue section using GTX00711 Fc epsilon R1 alpha antibody [CRA1].

Fixation : Aceton



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