

## CAB22729

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### Product Information

<b>Product SKU:</b>	CAB22729	<b>Gene ID:</b>	2205	<b>Size:</b>	20uL, 100uL
<b>Clone No:</b>	ARC58693	<b>Host Species:</b>	Rabbit	<b>Reactivity:</b>	Human,Mouse,Rat

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### Additional Information

<b>Observed MW:</b>	45-70kDa	<b>Conjugate:</b>	Unconjugated
<b>Calculated MW:</b>	30kDa	<b>Isotype:</b>	IgG

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### Immunogen Information

**Background:** The immunoglobulin epsilon receptor (IgE receptor) is the initiator of the allergic response. When two or more high-affinity IgE receptors are brought together by allergen-bound IgE molecules, mediators such as histamine that are responsible for allergy symptoms are released. This receptor is comprised of an alpha subunit, a beta subunit, and two gamma subunits. The protein encoded by this gene represents the alpha subunit.

**Recommended Dilution:** WB, 1:1000 - 1:7000

**Synonyms:** FCE1A; FcERI; FCERIA; FceR1 alpha

**Purification Method:** Affinity purification

**Immunogen:** Recombinant protein of human FceR1 alpha.

**Storage:** Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300, 0.05% BSA, 50% glycerol, pH 7.3.