

Datasheet for ABIN2474307

**Rat anti-Mouse IgE (Heavy Chain) Antibody**[Go to Product page](#)**3** Publications

## Overview

Quantity: 0.25 mg

Target: IgE

Binding Specificity: Heavy Chain

Reactivity: Mouse

Host: Rat

Clonality: Monoclonal

Application: ELISA

## Product Details

Immunogen: Purified IgE from BALB/c mice

Clone: LO-ME-3

Isotype: IgG1

Characteristics: Purified IgG

Purification: Purified

## Target Details

Target: IgE

Abstract: [IgE Products](#)

Gene ID: 380792

UniProt: [P06336](#)

## Application Details

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Application Notes: Optimal working dilution should be determined by the investigator.

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Restrictions: For Research Use only

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## Handling

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Format: Liquid

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Concentration: 1.0 mg/mL

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## Publications

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Product cited in: Savignac, Mellström, Bébin, Oliveros, Delpy, Pinaud, Naranjo: "Increased B cell proliferation and reduced Ig production in DREAM transgenic mice." in: **Journal of immunology (Baltimore, Md. : 1950)**, Vol. 185, Issue 12, pp. 7527-36, (2010) ([PubMed](#)).

Stevens, Krantz, Linak, Hester, Gilmour: "Increased transcription of immune and metabolic pathways in naive and allergic mice exposed to diesel exhaust." in: **Toxicological sciences : an official journal of the Society of Toxicology**, Vol. 102, Issue 2, pp. 359-70, (2008) ([PubMed](#)).

Mojtabavi, Dekan, Stingl, Epstein: "Long-lived Th2 memory in experimental allergic asthma." in: **Journal of immunology (Baltimore, Md. : 1950)**, Vol. 169, Issue 9, pp. 4788-96, (2002) ([PubMed](#)).