

OriGene Technologies Inc.

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Monoclonal Antibody to IgE - Purified

Catalog No.: BM2454
Quantity: 0.1 mg

Concentration: 0.1 mg/ml (OD280 nm, E0.1% = 1.4)

Host / Isotype: Mouse / IgG

Clone: 7715

Format: State: Liquid purified lg fraction (>90% pure).

Purification: Protein A chromatography.

Buffer System: 0.01 M PBS, pH 7.2 with 0.09% Sodium Azide as preservative.

Applications: A starting range of 1:10-1:50 is suggested for Immunofluorescence assay, Western blotting

and Immunohistochemistry.

ELISA: 1:20 - 1:200.

Other applications not tested. Optimal dilutions are dependent on conditions and should

be determined by the user.

Specificity: Specific for the heavy chain of canine immunoglobulin E (IgE).

Storage: Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.

Avoid repeated freezing and thawing. Shelf life: one year from despatch.