

## OriGene Technologies Inc.

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## BM475 OriGene EU

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## Monoclonal Antibody to Human Immunoglobulin E

Catalog No.:	BM475
Quantity:	1 mg
Concentration:	2.0 mg/ml (OD280)
Host / Isotype:	Mouse / IgG2b
Clone:	257
Immunogen:	Purified human IgE from human serum.
	Format: This antibody is supplied as liquid, purified immunoglobulin fraction in PBS buffer pH 7.2 containing 0.05% sodium azide as preservative.
Applications:	ELISA: Other applications not tested. Optimal dilutions of this antibody are dependent on conditions and should be determined by the user. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	Reactive with human IgE. Cross reactivity: This antibody does not cross react with IgG, IgA or IgM by ELISA. <b>Affinity Constant:</b> 2 x 1010. Sensitivity: < 1 IU/ml in EIA.
Storage:	Aliquote and store the antibody at -20°C. Avoid repeated freezing and thawing. Shelf life: on

**For research and in vitro use only. Not for diagnostic or therapeutic work.** Material Safety Datasheets are available at www.acris-antibodies.com or on request. Acris Antibodies is now part of the OriGene family. Learn more at www.origene.com



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