

OriGene Technologies Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850 UNITED STATES

Phone: +1-858-888-7900 Fax: +1-858-888-7904 <u>US-info@acris-antibodies.com</u>

OriGene EU

BM448

Acris Antibodies GmbH

Schillerstr. 5 32052 Herford GERMANY

Phone: +49-5221-34606-0 Fax: +49-5221-34606-11 info@acris-antibodies.com

Monoclonal Antibody to Golgi Zone - Purified

Alternate names: Golgi Body, Golgi marker

Catalog No.: BM448

Quantity: 0.2 mg

Concentration: 2.4 mg/ml

Host / Isotype: Mouse / IgG1

Recommended Isotype Controls:

SM10P (for use in human samples), AM03095PU-N

Clone: AE-6

Immunogen: Native human material.

Format: State: Liquid purified IgG

Purification: Protein A chromatography

Buffer System: PBS buffer, pH 7.2, 0.1% Sodium Azide

Applications: Flow Cytometry.

Immunofluorescence.

Immunohistochemistry on Paraffin sections: Fresh cells cultured on microscope slide are recommended; Formaldehyde fixation, followed by acetone to make cells permeable; Cells are not air dryed, but are stored in PBS at 4şC to preserve cell structure; Formalin fixed

paraffin embedded tissue sections are suitable.

Recommended Positive Control: Tonsil.

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

be determined by the user.

Specificity: Stains the Golgi body in all human cell types.

Species: Human.

Other species not tested.

Storage: The antibody can be shipped at 2-8°C. Store (in aliquots) at -20°C only.

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

