cellsciences.com

THBD

Mouse Anti-Human Thrombomodulin/ CD141 (Clone B-A35) mAb

Catalog No. CDM214 Quantity: 200 tests

Alternate Names: CD141; TM; THRM; AHUS6; BDCA3; THPH12

Description: The monoclonal antibody recognizes human Thrombomodulin, an endothelial-specific

type I membrane receptor that binds thrombin. This binding results in the activation of protein C, which degrades clotting factors Va and VIIIa and reduces the amount of

thrombin generated.

Concentration: 100 tests/ ml

Gene ID: 7056

Conjugate: Unconjugated

Specificity: Human thrombomodulin, a 105 kDa protein

Host: Mouse Isotype: IgG1

Immunogen: TF1 cell line

Clone: B-A35

Formulation: Liquid in PBS with 1 % BSA and 0.09 % sodium azide

Precaution: Sodium azide is a poisonous and hazardous substance which should be

handled by trained staff only.

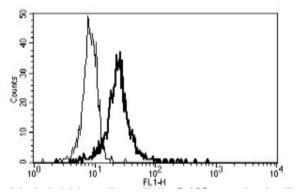
Purification: Ion exchange chromatography

Applications: Flow cytometry

Application Notes: Use 10 μl to label 10⁶ cells or 100 μl of whole blood. The optimal concentration should

be determined by the user for each specific application.

A typical staining pattern with the B-A35 monoclonal antibody of monocytes



E-mail: info@cellsciences.com

www.cellsciences.com

Website:

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.

Toll Free: 888-769-1246

Phone: 978-572-1070

Fax: 978-992-0298