

## Monoclonal Antibody to HLA Class II DR - PE

<b>Alternate names:</b>	HLA class II histocompatibility antigen DR, HLA-DR, MHC class II antigen DR
<b>Catalog No.:</b>	SM1705R
<b>Quantity:</b>	100 Tests
<b>Background:</b>	HLA-DR is expressed by B lymphocytes, monocytes and activated T lymphocytes
<b>Host / Isotype:</b>	Mouse / IgG3
<b>Clone:</b>	HL-39
<b>Format:</b>	<b>State:</b> Lyophilized purified IgG <b>Purification:</b> Affinity chromatography on Protein G <b>Buffer System:</b> PBS, pH7.4 containing 0.09% Sodium Azide and 1% Bovine Serum Albumin <b>Label:</b> PE – R. Phycoerythrin (RPE) <b>Reconstitution:</b> Restore with 1.0 ml distilled water
<b>Applications:</b>	Flow cytometry. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
<b>Specificity:</b>	This antibody recognises the HLA-DR cell surface antigen. . This antibody recognises a determinant that is dependant upon the association of both the a and b chains of HLA-DR. <b>Species:</b> Human. Other species not tested.
<b>Storage:</b>	Prior to and following reconstitution store the antibody at 2-8°C. DO NOT FREEZE! This product is photosensitive and should be protected from light. Shelf life: one year from despatch.

**For research and in vitro use only. Not for diagnostic or therapeutic work.**

Material Safety Datasheets are available at [www.acris-antibodies.com](http://www.acris-antibodies.com) or on request.

Antibody Hotline - Technical Questions - Antibody Location Service  
Free Call: 0800-2274746 (Germany only) - [www.acris-antibodies.com](http://www.acris-antibodies.com)