



# Magic™ Anti-Secretory component monoclonal antibody, clone N72704 (DCABY-4626)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Antigen Description</b>	Secretory component is a glycopeptide that is attached to immunoglobulin A (IgA). It is necessary for the secretion of IgA into mucosal spaces.
<b>Immunogen</b>	Secretory component antibody was raised in mouse using 653A myeloma cellshybridized with spleen cells of SJL/J mice immunized with secretory component purified from human colostrum as the immunogen
<b>Isotype</b>	IgG
<b>Source/Host</b>	Mouse
<b>Species Reactivity</b>	Human
<b>Clone</b>	N72704
<b>Purification</b>	Secretory component antibody was purified by Protein G chromatography
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	ELISA Pr*, IP, WB Suggested pair for sandwich ELISA (Capture - Detection): DCABY-4626 - <a href="#">DCABY-4627</a>
<b>Format</b>	Liquid
<b>Size</b>	500 µg
<b>Buffer</b>	Supplied in PBS buffer, pH 7.4, 0.1 % sodium azide
<b>Preservative</b>	0.1% Sodium Azide
<b>Storage</b>	Store at 4 °C

# GENE INFORMATION

Gene Name	<a href="#">ECM1 extracellular matrix protein 1 [ Homo sapiens ]</a>
Official Symbol	ECM1
Synonyms	ECM1; extracellular matrix protein 1; URBWD; secretory component p85;
Entrez Gene ID	<a href="#">1893</a>
Protein Refseq	<a href="#">NP_001189787</a>
UniProt ID	<a href="#">Q16610</a>
Chromosome Location	1q21
Function	enzyme binding; interleukin-2 receptor binding; laminin binding; protease binding; protein C-terminus binding; protein binding; signal transducer activity;