

IMMUNO-TROL

NEW
IMMUNO-TROL NEG

For assay validation

A complete range of ready to use, internal auto-immune Quality Control sera, multiparametric, compatible with several techniques (multiplex FIDIS™, ELISA, DOT, ...) and CE marked



CONNECTIVITIS



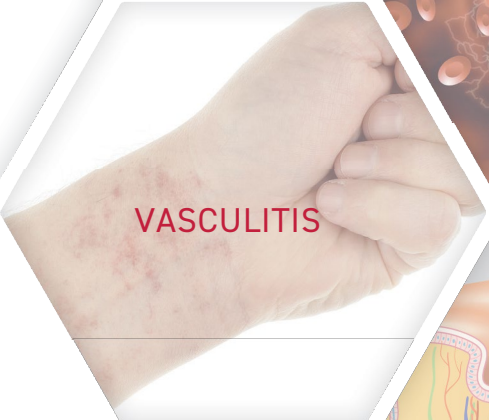
AUTOIMMUNE
THYROIDITIS



RHEUMATOID
ARTHRITIS



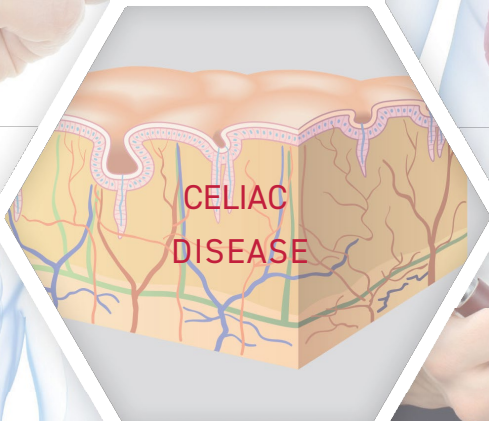
ANTI-
PHOSPHOLIPIDS
SYNDROME



VASCULITIS



INFLAMMATORY
BOWEL DISEASE
(IBD)



CELIAC
DISEASE



PERNICIOUS
ANEMIA



DIABETES
MELLITUS TYPE 1



AUTOIMMUNE
LIVER DISEASES

IMMUNO-TROL sera are multiparametric Internal Quality Controls (IQC) for the routine validation of Autoimmune antibody assay techniques including FIDIS™ (xMAP® technology), ELISA and DOT.

Assigned ranges

- Liquid control, ready to use
- Standardised controls
- Identical use and reactivity as patients samples

Convenient

- Universal multi-parametric controls
- Stable material suitable for intra and inter assay validation

Advantages

- Monitor potential drift of analytical systems
- Quality assurance for assay validation

IMMUNO-TROL	dsDNA	SS-A 60 Kda	TRIM 21 (SS-A 52 Kda)	SS-B	Sm	Sm/RNP	U1-RNP	Scl-70	Centromere protein B	Jo-1	Ribosomal proteins	Cardiolipin IgG	β2 GPI IgG	Prothrombin IgG	Phospholipids IgG	Cardiolipin IgM	β2 GPI IgM	Prothrombin IgM	Phospholipids IgM	Animal and human RF IgM	CCP IgG	TPO	TG	R-TSH	Mitochondria	MPO	PR3	GBM	PCA	IF	Transglutaminase IgG	Gliadin IgG	Deamidated Gliadin IgG	Transglutaminase IgA	Gliadin IgA	Deamidated Gliadin IgA	ASCA IgA	ASCA IgG	GAD	IA-2	ZnT8						
CONNECTIVE 1	HM060	■	■	■	■	■	■																																								
CONNECTIVE 2	HM061	■						■	■	■	■																																				
APS IgG	HM062											■	■	■	■																																
APS IgM	HM063												■	■	■	■	■	■																													
RHEUMA	HM064																	■	■		■																										
THYRO	HM065																				■	■	■																								
CYTO	HM066										■													■																							
VASCULITIS	HM067																						■	■	■																						
GASTRITIS	HM068																										■	■																			
CELIAC G	HM069																													■	■	■															
CELIAC A	HM070																																														
ASCA	HM071																																														
DIABETES	HM072																																														

Reference Designation Parameters Packaging

IMMUNO-TROL

Multiparametric Internal Autoimmune Quality Controls

Reference	Designation	Parameters	Packaging
HM 059-2X1	IMMUNO-TROL NEG	Auto-immune negative Internal Quality Control	2 x 1 mL
HM 060-5	IMMUNO-TROL CONNECTIVE 1	dsDNA, SS-A 60kDa, TRIM 21, SS-B, Sm, Sm/RNP & U1-RNP	5 x 0.5 mL
HM 061-5	IMMUNO-TROL CONNECTIVE 2	dsDNA, Scl-70, Centromere protein B, Jo-1 & Ribosomal proteins	5 x 0.5 mL
HM 062-5	IMMUNO-TROL APS IgG	Cardiolipin IgG, β2 GPI IgG, Prothrombin IgG & Phospholipids IgG	5 x 0.5 mL
HM 063-5	IMMUNO-TROL APS IgM	Cardiolipin IgM, β2 GPI IgM, Prothrombin IgM & Phospholipids IgM	5 x 0.5 mL
HM 064-5	IMMUNO-TROL RHEUMA	Animal and Human RF IgM & CCP IgG	5 x 0.5 mL
HM 065-5	IMMUNO-TROL THYRO	TPO, TG & R-TSH	5 x 0.5 mL
HM 066-5	IMMUNO-TROL CYTO	Ribosomal proteins, Mitochondria	5 x 0.5 mL
HM 067-5	IMMUNO-TROL VASCULITIS	MPO, PR3 & GBM	5 x 0.5 mL
HM 067-5D	IMMUNO-TROL VASCULITIS	MPO, PR3 & GBM PLUS dsDNA	5 x 0.5 mL
HM 068-5	IMMUNO-TROL GASTRITIS	PCA & IF	5 x 0.5 mL
HM 069-5	IMMUNO-TROL CELIAC G	Transglutaminase IgG, Gliadin IgG & Deamidated Gliadin IgG	5 x 0.5 mL
HM 070-5	IMMUNO-TROL CELIAC A	Transglutaminase IgA, Gliadin IgA & Deamidated Gliadin IgA	5 x 0.5 mL
HM 071-2X05	IMMUNO-TROL ASCA	Anti-Saccharomyces Cerevisiae Antibodies IgA & IgG	2 x 0.5 mL
HM 072-2X1	IMMUNO-TROL DIABETES	GAD, IA-2 & ZnT8	2 x 1 mL

Read carefully the instruction for use of the product insert

Distributed by Abacus dx

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