

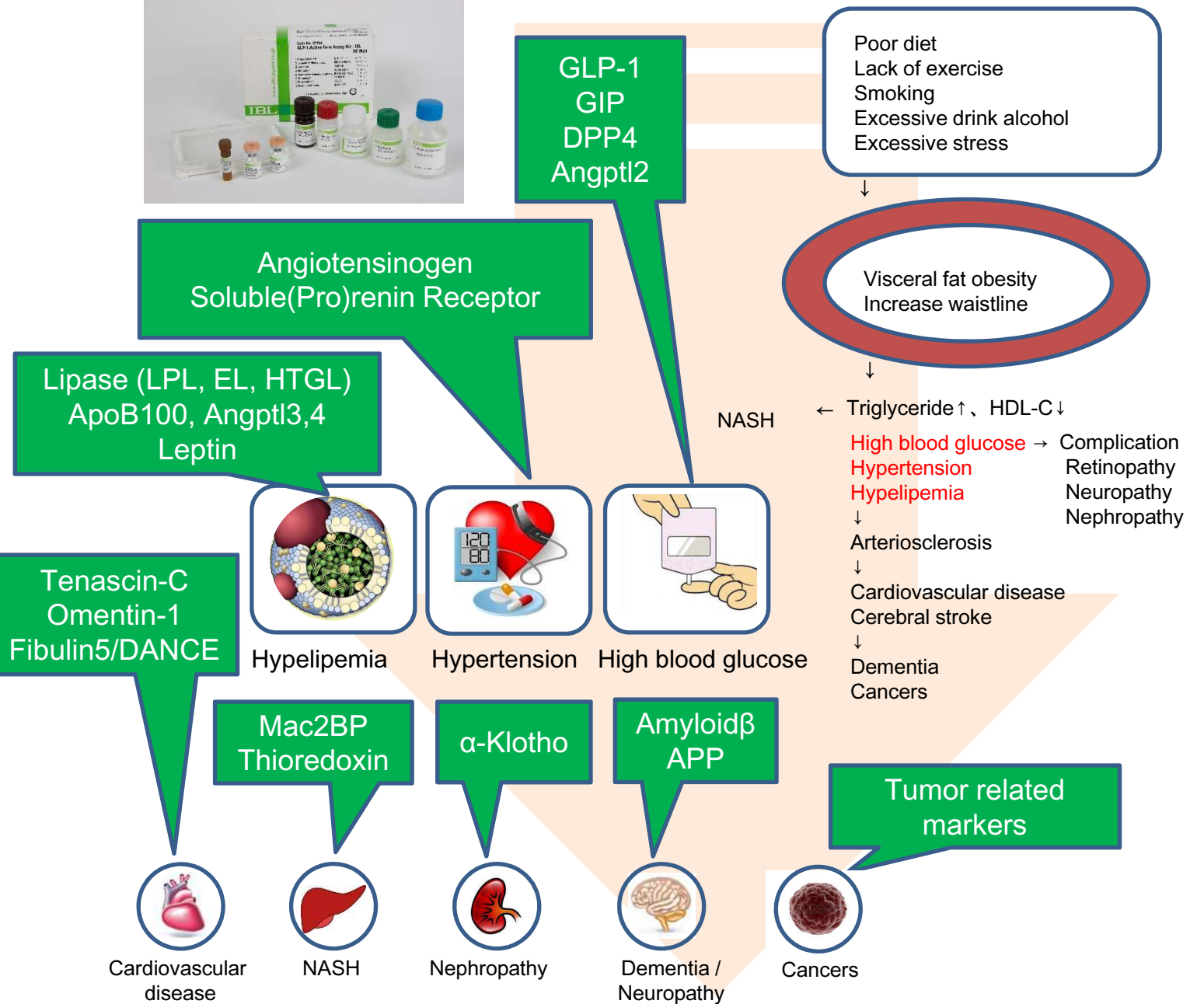


# Metabolic Syndrome

## Lifestyle diseases related Assay Kits

- Research use only -

Metabolic syndrome is a disorder diagnosed by a co-occurrence of two out of four of the following medical conditions: high blood glucose, hypertension, hyperlipemia and visceral fat obesity. Metabolic syndrome increases the risk of developing arteriosclerosis and eventually it might cause life-threatening diseases such as cardiovascular disease and cerebral stroke. We provide various assay kits that can quantitatively measure targeted protein in metabolic syndrome.



Distributed by:



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【Host】 H: Human M: Mouse R: Rat

Produce code	Host	Product name	Measurement range	Application					
				Serum	EDTA-plasma	Heparin-plasma	Urine	CSF	Super-natant
<b>Sugar metabolism</b>									
27784	H/M/R	GLP-1, Active form Assay Kit - IBL	1.25 ~ 80 pmol/L (4.1 ~ 263.8 pg/mL)	-	O*1	-	-	-	-
27788	H/M/R	GLP-1, Inactive form Assay Kit - IBL	1.25 ~ 80.00 pmol/L	-	O	-	-	-	O
27203	H	Human GIP, Total Assay Kit - IBL	1.88 ~ 120 pmol/L	-	O	-	-	-	O
27204	M	Mouse GIP, Total Assay Kit - IBL	12.5 ~ 800 pmol/L	-	O	-	-	-	O
27205	R	Rat GIP, Total Assay Kit - IBL	2.34 ~ 150 pmol/L	-	O	-	-	-	O
27201	H	Human GIP, Active form Assay Kit - IBL	0.31 ~ 20.07 pmol/L (1.6 ~ 100 pg/mL )	-	O*1	-	-	-	-
27202	R	Rat GIP, Active form Assay Kit - IBL	0.47 ~ 30 pmol/L (2.34 ~ 150 pg/mL)	-	O*1	-	-	-	-
27764	M	Mouse GIP, Active form Assay Kit - IBL	1.56 ~ 100 pmol/L (7.81 ~ 500 pg/mL)	-	O*1	-	-	-	-
<b>Sugar metabolism / Cancers</b>									
27789	H	Human DPP4 / CD26 Assay Kit - IBL	125 ~ 8000 pg/mL	O	O	-	O	O	O
<b>Sugar metabolism / Chronic Inflammatory diseases</b>									
27745	H	Human ANGPTL2 Assay Kit - IBL	0.05 ~ 3.5 ng/mL	O	O	-	-	-	O
<b>Hypertension</b>									
27414	R	Rat Total Angiotensinogen Assay Kit - IBL	0.08 ~ 5 ng/mL	O	O	-	O	-	O
27743	M	Mouse Intact Angiotensinogen Assay Kit - IBL	0.16 ~ 10 ng/mL	O	O	-	-	-	O
27413	M	Mouse Total Angiotensinogen Assay Kit - IBL	0.16 ~ 10 ng/mL	O	O	-	O	-	O
27412	H	Human Total Angiotensinogen Assay Kit - IBL	0.31 ~ 20 ng/mL (6.0 ~ 384.6 pmol/L)	O	O	-	O	-	O
27744	R	Rat Intact Angiotensinogen Assay Kit - IBL	0.08 ~ 5 ng/mL	O	O	-	O	-	O
27782	H/M/R	soluble (Pro)renin Receptor Assay Kit - IBL	125 ~ 8000 pg/mL	O	O	-	O*2	-	O
<b>Lipid metabolism</b>									
27184	H	Human Lipoprotein Lipase (LPL) Assay Kit - IBL	0.04 ~ 2.8 ng/mL	O	O	-	-	-	O
27182	H	Human Endothelial Lipase (EL) Assay Kit - IBL	31.3 ~ 2000 pg/mL	O	O	-	-	-	O
27183	H	Human HTGL Assay Kit - IBL	0.47 ~ 30 ng/mL	-	O*3	-	-	-	O
27181	H	Human ApoB-100 Assay Kit - IBL	0.13 ~ 8.4 µg/mL	O	O	-	-	-	O
27750	H	Human ANGPTL3 (highly sensitive) Assay Kit - IBL	0.47 ~ 30 ng/mL	O	O	-	-	-	O
27749	H	Human ANGPTL4 Assay Kit - IBL	23.44 ~ 1500 pg/mL	O	O	-	-	-	-
27775	H	Human Leptin (highly sensitive) Assay Kit - IBL	15.63 ~ 1000 pg/mL	O	O	-	-	-	O
27160	M	Mouse Leptin Assay Kit - IBL	12.5 ~ 800 pg/mL	O	O	-	-	-	O
27295	R	Rat Leptin Assay Kit - IBL	56.25 ~ 3600 pg/mL	O	O	-	-	-	O
<b>Cardiovascular diseases</b>									
27767	H/M/R	Tenascin-C Large (FN III-B) Assay Kit - IBL	0.20 ~ 12.5 ng/mL	O	O	-	-	-	O
27751	H	Human Tenascin-C Large (FN III-C) Assay Kit - IBL	0.38 ~ 24 ng/mL	O	-	O	-	-	O
27361	H	Human Intelectin-1/Omentin-1 Assay Kit - IBL	0.31 ~ 20 ng/mL	O	O	-	-	-	O
27121	H	Human Fibulin-5/DANCE Assay Kit - IBL	0.08 ~ 5.0 ng/mL	-	O	-	-	-	O
<b>Hepatic disorders</b>									
27362	H	Human Mac-2 binding protein (Mac-2bp) Assay Kit - IBL	0.78 ~ 100 ng/mL	O	O	-	-	-	O
<b>Hepatic disorders / Oxidant stress</b>									
27417	H	Human Thioredoxin Assay Kit - IBL	3.91 ~ 250 ng/mL	O	O	-	O	-	O
<b>Nephropathy / Mineral metabolism</b>									
27998	H	Human soluble α-Klotho Assay Kit - IBL	93.75 ~ 6000 pg/mL	O	O*4	-	O	-	O

O: applicable. \*1: Required adding DPP4 inhibitor. \*2: Only human urine is applicable. \*3: postheparin plasma collected with EDTA\*4: Any type of plasma sample is acceptable.