Haptoglobin Rapid™ EUSA Kits



Why Haptoglobin?

Haptoglobin is an acute-phase protein whose plasma concentration fluctuates in response to various pathologies. It is being explored as a biomarker for numerous disorders, including malignant neoplasms, and many neurological diseases, including moderate cognitive impairment, and Alzheimer's.

- Bio-marker qualified ELISA
- Quantify Haptoglobin in Human serum, plasma, and saliva samples
- A specific measurement of all Haptoglobin forms in less than 3 hours!
- High sensitivity, small sample volumes, and great reproducibility
- Pre-coated 96 well-strip plates
 - use only what you need!
- Contains QC Sample for positive control



Image: Haptoglobin molecules (PINK) (one as a space-filling model and one as a ribbon model) binding α , β -hemoglobin dimers (orange & yellow, or purple ribbon models), their natural partner in blood.

https://bit.ly/3RMFc0y

Biosensis Haptoglobin <i>Rapid</i> ™ ELISA Kits									
Target	Catalog #	Species reactivity	Sensitivity	Range	Target				
Haptoglobin <i>Rapid</i> ™	BEK-2254-1P	Human	20 pg/mL	0.03-2 ng/mL	Haptoglobin				
Haptoglobin <i>Rapid</i> ™	BEK-2254-2P	Human	20 pg/mL	0.03-2 ng/mL	Haptoglobin				

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Cystatin C Rapid™ EUSA Kits



Why Cystatin C?

- Cystatin C is a promising biomarker for cardiovascular risk, acute kidney injury, and neurodegenerative diseases such as ALS and Alzheimer's and cognitive impairment.
- Cystatin C is a major protease inhibitor in cerebrospinal fluid, Altered cystatin C levels may play a role in the pathobiology of ALS and other neurological diseases.
- Bio-marker qualified ELISA
- Quantify Cystatin C in Human serum, plasma, saliva, & CSF (soon) samples
- A specific measurement of all Haptoglobin forms in less than 4 hours!
- High sensitivity, small sample volumes, and great reproducibility
- Pre-coated 96 well-strip plates
 - use only what you need!
- Contains QC Sample for positive control

Image:

Structure of cystatin C. From top to bottom: the fold of chicken cystatin (top), a 3D domainswapped dimer of human cystatin C in a horizontal view, and in a perpendicular orientation (bottom). Modified from Janowski R, et al., 2001. https://bit.ly/3ZMBXIt



Biosensis Cystatin C <i>Rapid</i> ™ ELISA Kits									
Target	Catalog #	Species reactivity	Sensitivity	Range	Target				
Cystatin C <i>Rapid</i> ™	BEK-2247-1P	Human	10 pg/mL	0.03-2 ng/mL	Cystatin C				
Cystatin C <i>Rapid</i> ™	BEK-2247-2P	Human	10 pg/mL	0.03-2 ng/mL	Cystatin C				