

IVD Insider

March 2017



Reszon News

New Reszon
Product Catalogue
& Product List 2017

**AVAILABLE
NOW**



[NEW RESZON PRODUCT CATALOGUE AND PRODUCT LIST 2017 – AVAILABLE NOW]

29 Mar 2017

With great excitement, Reszon Diagnostics (Reszon) is proud to announce the official release of NEW Product Catalogue and Product List 2017.

We hope you enjoy reading the latest piece of product literatures, specially designed for medical professionals and researchers who need to grasp the most useful yet comprehensive product information in a quick and efficient manner.

[DOWNLOAD RESZON
PRODUCT CATALOGUE 2017](#)

[DOWNLOAD RESZON
PRODUCT LIST 2017](#)

[RESZON DIAGNOSTICS IS NOW ON FACEBOOK]

10 Feb 2017

We are happy to announce that as of 10 Feb 2017, Reszon Diagnostics (Reszon) is on Facebook!

The goal for setting up the Facebook page is to create an alternative platform to connect with all of you.

We will be consistently sharing latest updates of Reszon, news relating to IVDs, stories from around the world that we think may be of interest to you or may inspire you in your profession and research.

Stay up-to-date by liking our page and find out about all the goings-on here at Reszon Diagnostics!



Industry News



[NEW CASES OF TYPHOID IN SABAH]

8 Mar 2017

Typhoid fever is an acute illness associated with fever caused by the *Salmonella typhi* bacteria. It can also be caused by *Salmonella paratyphi*, a related bacterium that usually causes a less severe illness. The bacteria are deposited in water or food by a human carrier and are then spread to other people in the area.

A sudden increase of typhoid fever was reported last month in several areas around Malaysia, Sabah. Kinabatangan recorded one case while another eight cases were reported in Tawau with one death, in which the actual cause of death is yet to be confirmed. All cases were identified as sporadic and currently there was still no evidence to suggest an outbreak in Sabah. State Health Department is trying their best to monitor the situation and continuously carried out health awareness campaigns are continuously carried out to educate the public on food cleanliness and hygiene.



TYPHOID FEVER QUICK FACTS!

Typhoid fever, which is also known as “*Demam Kepialu*” in Malay, is spread by contaminated food and water.

Wide spectrum of symptoms including lasting high fever, headache, stomach pain, constipation, internal bleeding and even death.






Symptoms may also resemble other diseases such as malaria, typhus and various viral infections.

17.8 million cases of typhoid fever were estimated to occur each year in low-and middle-income countries with almost 200,000 related deaths reported worldwide.

Early and reliable diagnosis of typhoid fever is crucial to accurately determine the right treatment for patients with typhoid-like symptoms. Reszon Diagnostics (Reszon) is committed in providing a wide range of diagnostic tools for detection of typhoid fever, from screening to confirmatory testing.

[LEARN MORE](#)

Please refer to the following table for more information on our full range of Reszon's diagnostic test kits for typhoid fever:

FOR TYPHOID FEVER DIAGNOSIS					
TYPES OF PRODUCTS	FOR RAPID SCREENING		FOR CONFIRMATORY TESTING		
	TYPHIDOT RAPID		TYPHIDOT EIA	TYPHOID ELISA	
	TYPHIDOT RAPID IgM	TYPHIDOT RAPID IgG/IgM (Combo)	TYPHIDOT 3 Hours	TYPHOID ELISA IgM	TYPHOID ELISA IgG
Platform	Lateral Flow Immunochromatographic Assay		Enzyme Immunoassay	Indirect ELISA	
Format	Rapid test cassette		Dot Blot Strip	96-well Microplate	
Detection	Human IgM against specific S.typhi OMP antigen	Human IgG & IgM against specific S.typhi OMP antigen	Human IgG & IgM against specific S.typhi OMP antigen	Human IgM against specific S.typhi OMP antigen	Human IgG against specific S.typhi OMP antigen
Specimen	Serum/plasma /whole blood	Serum/plasma	Serum only	Serum/plasma	
Specimen volume	30 - 35 µl		20 µl	10 µl	
Assay time	15 – 20 minutes		3 hours	~ 3-4 hours	
Storage	Room temp (4-30 °C)		4°C	4°C	
Shelf life	18 months		12 months	12 months	
Packing Size	25 tests/kit		28 tests/kit	96 tests/kit	
Image Ordering Information	 RTF-RD0101	 RTF-RD0202	 RTF-ED0102	 EMTF00196	 EMTF00296

ENQUIRE NOW

