

BIOCREDIT

Influenza A & B Ag rapid test kit

- ▷ The first commercialization **Black Gold Particle** technology in the world (high sensitivity and specificity)
- ▷ User friendly **Dual Color System**
(Control line : **Red**, Test line : **Black**)
- ▷ Rapid Test Time (**3~8 Min**)
- ▷ Simple and simultaneous detection of diverse **Influenza A&B virus types** (ex. H1N1, H3N2)



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Influenza A & B Ag rapid test kit

- ✓ **Intended Use** : Detection of Influenza virus type A&B antigen
- ✓ **Package** : 20Tests/Kit
- ✓ **Storage** : 2~30°C
- ✓ **Specimen Type** : Nasal, nasopharyngeal, throat swab
- ✓ **Shelf life** : 24months from manufacture date
- ✓ **Time to result** : Strip : 15~20 minutes, Device : 3~8 minutes



The Special Black Gold Conjugate Technology



Dual color system



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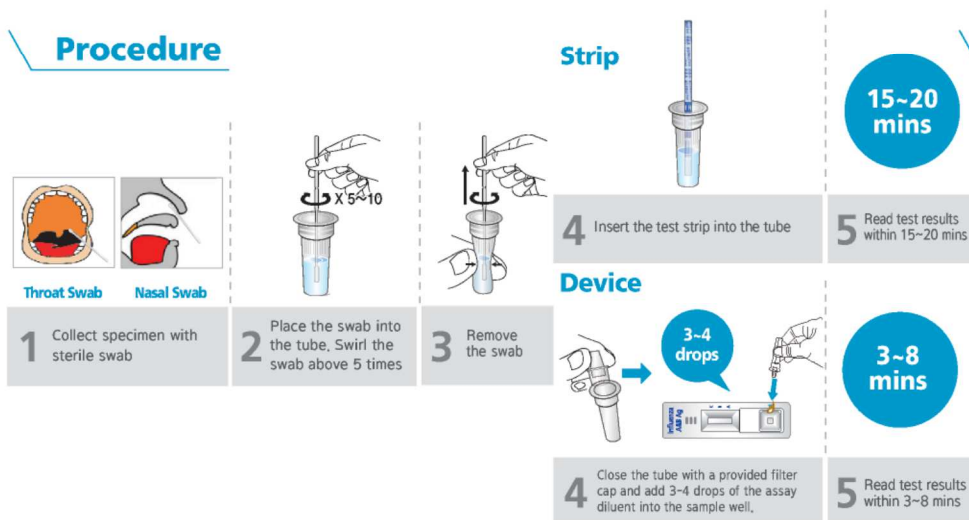
Influenza A & B Ag rapid test kit

Solution of Influenza Diagnosis

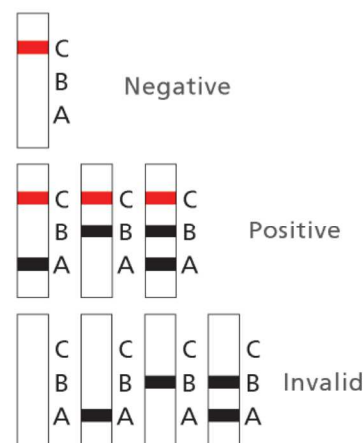
Components

- BIOCREREDIT Influenza A and B Ag Test Strip or Device
- Collection tube containing assay diluent
- Disposable sterile swab
- Filter cap

Procedure



Interpretation



Ordering Information

Cat. No.	Product	Type	Package size	Specimen
G10RHS25	Influenza A&B Ag	Strip	1Tx25/Kit	Nasal, nasopharyngeal, throat swab
G10RHA20	Influenza A&B Ag Quick Flu 3	Device	1Tx20/Kit	Nasal, nasopharyngeal, throat swab
G10RHA20	RapiGEN Flu	Device	1Tx20/Kit	Nasal, nasopharyngeal, throat swab

Comparison Evaluation Result

BIOCREREDIT Influenza A & B Ag RDT Evaluation Result

Evaluation Result of specimens in the nasal cavity						Evaluation Result of specimens in the nasopharynx					
RT-PCR		A Positive	B Positive	Negative	Total	RT-PCR		A Positive	B Positive	Negative	Total
	A Positive	55	0	3	58		A Positive	52	0	3	55
	B Positive	0	26	2	28		B Positive	0	27	3	30
	Negative	0	0	101	101		Negative	0	0	80	80
	Total	55	26	106	187		Total	52	27	86	165
▶ Influenza A Sensitivity : 94.82% [55/58] ▶ Influenza B Sensitivity : 92.85% [26/28] ▶ Specificity : 100% [101/101]						▶ Influenza A Sensitivity : 94.54% [52/55] ▶ Influenza B Sensitivity : 90% [27/30] ▶ Specificity : 100% [80/80]					



RapiGEN INC.
www.rapigen-inc.com

3-4F, 16, LS-ro 91beon-gi, Dongan-gu, Anyang-si, Gyeonggi-do 14119, Republic of Korea