

# Product datasheet

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## ARG30345 Keap1-Nrf2-ARE Antibody Panel

Package: 1 kit Store at: -20°C

### Component

Cat. No.	Component Name	Host clonality	Reactivity	Application	Package
ARG40635	anti-Nrf 2 antibody	Rabbit pAb	Hu, Ms	ICC/IF, IHC-P, IP, WB	20 μΙ
ARG43340	anti-NQO1 antibody	Rabbit pAb	Hu, Ms, Rat	FACS, ICC/IF, IP, WB	20 μΙ
ARG43341	anti-Heme Oxygenase 1 antibody	Rabbit pAb	Hu, Ms, Rat	ICC/IF, IHC-P, IP, WB	20 μΙ
ARG66711	anti-KEAP1 antibody	Rabbit pAb	Hu, Ms, Rat	IHC-P, WB	20 μg

### **Summary**

**Product Description** This antibody panel comprises Nrf2 antibody as well as Nrf2 regulator Keap1 and antioxidant enzymes

NQO1 and HO-1 antibodies. It is the best solution to facilitate the research of Keap1-Nrf2-ARE pathway.

Target Name Keap1-Nrf2-ARE

## **Properties**

Storage instruction For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot

and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated

freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed

before use.

Note For laboratory research only, not for drug, diagnostic or other use.

#### Bioinformation

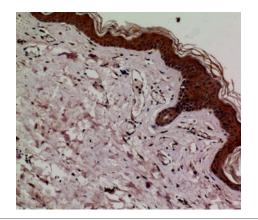
Highlight Related News:

Examining RSL3-induced activation of Keap1-Nrf2-ARE pathway:

Keap1-Nrf2-ARE antibody panel is launched;

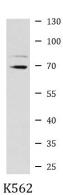
Related products:

KEAP1 antibodies; KEAP1 Duos / Panels; Nrf 2 antibodies; Nrf 2 Duos / Panels;



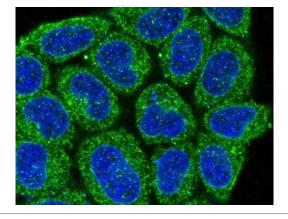
#### ARG66711 anti-KEAP1 antibody IHC-P image

Immunohistochemistry: Paraffin-embedded Human skin tissue stained with ARG66711 anti-KEAP1 antibody at 1:100 dilution.



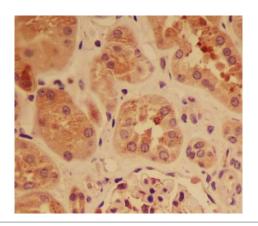
## ARG66711 anti-KEAP1 antibody WB image

Western blot: K562 cell lysate stained with ARG66711 anti-KEAP1 antibody at 1:1000 dilution.



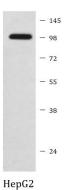
#### ARG40635 anti-Nrf 2 antibody ICC/IF image

Immunofluorescence: HeLa cells stained with ARG40635 anti-Nrf 2 antibody.



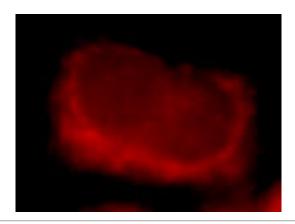
#### ARG40635 anti-Nrf 2 antibody IHC-P image

 $Immun ohistochemistry: Paraffin-embedded \ Human \ kidney \ tissue stained \ with \ ARG40635 \ anti-Nrf \ 2 \ antibody.$ 



#### ARG40635 anti-Nrf 2 antibody WB image

Western blot: HepG2 cell lysate stained with ARG40635 anti-Nrf 2 antibody.



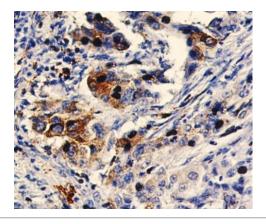
#### ARG43340 anti-NQO1 antibody ICC/IF image

 $Immun of luorescence: MCF7\ cells\ stained\ with\ ARG43340\ anti-NQO1\ antibody.$ 



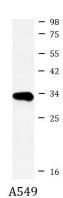
#### ARG43340 anti-NQO1 antibody WB image

Western blot: SH-SY5Y cell lysate stained with ARG43340 anti-NQO1 antibody.



#### ARG43341 anti-Heme Oxygenase 1 antibody IHC-P image

Immunohistochemistry: Paraffin-embedded Human lung cancer tissue stained with ARG43341 anti-Heme Oxygenase 1 antibody at 1:50 dilution.



## ARG43341 anti-Heme Oxygenase 1 antibody WB image

Western blot: A549 cell lysate stained with ARG43341 anti-Heme Oxygenase 1 antibody at 1:500 dilution.