



## IHCeasy IRF1 Ready-To-Use IHC Kit

Catalog Number: KHC2176

**General Information** 

Sample type: FFPE tissue Cited sample type: Reactivity: Human, Mouse, Rat Cited Reactivity: Assay type: Immunohistochemistry Primary antibody type: Rabbit Polyclonal

Secondary antibody type: Polymer-HRP-Goat anti-Rabbit

## Kit Component

Antigen Retrieval Buffer 100 mL	50×
Washing Buffer 100 mL × 2	20×
Blocking Buffer 5 mL	RTU
Primary Antibody 5 mL	RTU
Secondary Antibody 5 mL	RTU
Chromogen Component A 0.2 mL	RTU
Chromogen Component B 4 mL	RTU
Signal Enhancer 5 mL	RTU
Counter Staining Reagent 5 mL	RTU
Mounting Media 5 mL	RTU
Control Slide 1 slide (Optional)	FFPE
Datasheet 1 Copy	
Manual 1 Copy	

**Storage Instructions** 

All the reagents are stored at 2-8°C. The kit is stable for 6 months from the date of receipt.

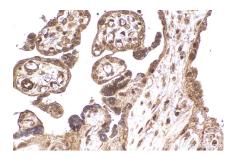
Background

IRF1, also named as IFN regulatory factor 1, is a 325 amino acid protein, which belongs to the IRF family. IRF1 as a transcriptional regulator which displays a remarkable functional diversity in the regulation of cellular responses.

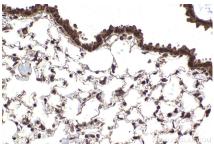
Synonyms

IRF 1, IRF1, MAR

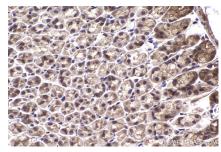
## Selected Validation Data



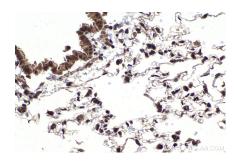
Immunohistochemical analysis of paraffinembedded human placenta tissue slide using KHC2176 (IRF1 IHC Kit).



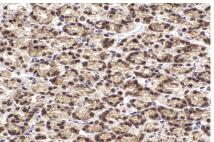
Immunohistochemical analysis of paraffinembedded mouse lung tissue slide using KHC2176 (IRF1 IHC Kit).



Immunohistochemical analysis of paraffinembedded mouse stomach tissue slide using KHC2176 (IRF1 IHC Kit).



Immunohistochemical analysis of paraffinembedded rat lung tissue slide using KHC2176 (IRF1 IHC Kit).



Immunohistochemical analysis of paraffinembedded rat stomach tissue slide using KHC2176 (IRF1 IHC Kit).