

## ISG15 antibody

### Product Information

Catalog No.:	FNab04403
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

### Background

The protein encoded by this gene is a ubiquitin-like protein that is conjugated to intracellular target proteins upon activation by interferon-alpha and interferon-beta. Several functions have been ascribed to the encoded protein, including chemotactic activity towards neutrophils, direction of ligated target proteins to intermediate filaments, cell-to-cell signaling, and antiviral activity during viral infections. While conjugates of this protein have been found to be noncovalently attached to intermediate filaments, this protein is sometimes secreted.

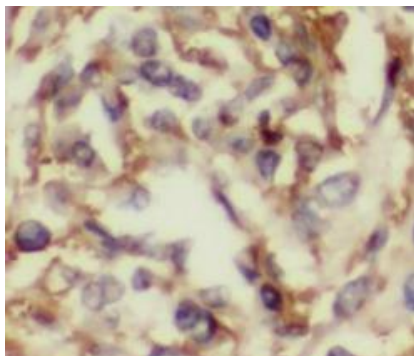
### Immunogen information

Immunogen:	ISG15 ubiquitin-like modifier
Synonyms:	Ubiquitin-like protein ISG15 Interferon-induced 15 kDa protein Interferon-induced 17 kDa protein (IP17) Ubiquitin cross-reactive protein (hUCRP) ISG15 G1P2 UCRP
Observed MW:	14 kDa
Uniprot ID :	P05161

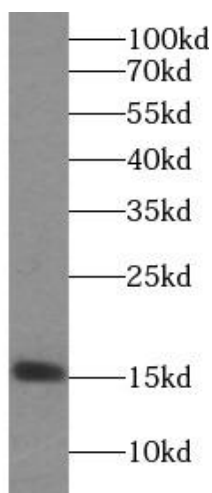
### Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC
Recommended dilution:	WB: 1:500 - 1:2000; IHC: :1:50 - 1:200

Image:



Immunohistochemistry of paraffin-embedded human gastric cancer using FNab04403(ISG15 antibody) at dilution of 1:100



human brain tissue were subjected to SDS PAGE followed by western blot with FNab04403(ISG15 antibody) at dilution of 1:1000