

## IRF2 Polyclonal Antibody

Catalog number: 12525-1-AP

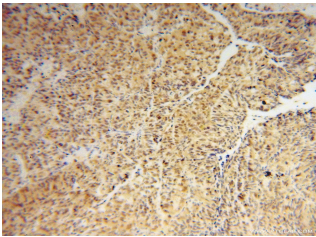
Size: 33 µg/150 µl

Source: Rabbit

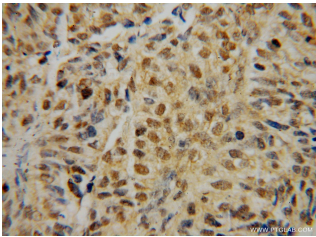
Isotype: IgG

Synonyms:

IRF2; DKFZp686F0244,  
interferon regulatory factor 2,  
IRF 2, IRF2



Immunohistochemical of paraffin-embedded human colon cancer using 12525-1-AP (IRF2 antibody) at dilution of 1:50 (under 10x lens)



Immunohistochemical of paraffin-embedded human colon cancer using 12525-1-AP (IRF2 antibody) at dilution of 1:50 (under 40x lens)

### Applications

<b>Tested applications:</b>	ELISA, WB, IHC, IP
<b>Species specificity:</b>	Human, Mouse, Rat; other species not tested.
<b>Calculated IRF2 MW:</b>	349aa, 39 kDa
<b>Observed IRF2 MW:</b>	50 kDa
<b>Positive WB detected in</b>	Jurkat cells, COLO 320 cells, mouse colon tissue
<b>Positive IP detected in</b>	Jurkat cells
<b>Positive IHC detected in</b>	Human colon cancer tissue
<b>Recommended dilution:</b>	WB: 1:200-1:2000 IP: 1:200-1:2000 IHC: 1:20-1:200

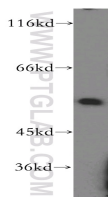
Application key: WB = Western blotting, IHC = Immunohistochemistry, IF = Immunofluorescence, IP = Immunoprecipitation

### Immunogen information

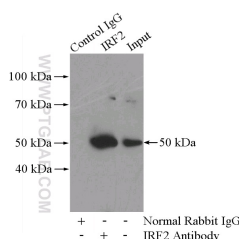
<b>Immunogen:</b>	Ag3220
<b>GenBank accession number:</b>	BC015803
<b>Gene ID (NCBI):</b>	3660
<b>Full name:</b>	Interferon regulatory factor 2

### Product information

<b>Purification method:</b>	Antigen affinity purification
<b>Storage:</b>	PBS with 0.02% sodium azide and 50% glycerol pH 7.3. Store at -20°C.



Jurkat cells were subjected to SDS PAGE followed by western blot with 12525-1-AP (IRF2 antibody) at dilution of 1:500



IP Result of anti-IRF2

(IP:12525-1-AP, 4µg;

Detection:12525-1-AP 1:500)  
with Jurkat cells lysate  
2800ug.