

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **IRF8 RABBIT PAB**

Cat.#: S210401

**Product Name:** Anti-IRF8 Rabbit Polyclonal Antibody

Synonyms: ICSBP; IRF-8; ICSBP1; IMD32A; IMD32B; H-ICSBP

UNIPROT ID: Q02556 (Gene Accession - BC126247)

**Background:** Interferon consensus sequence-binding protein (ICSBP) is a transcription factor of the interferon (IFN) regulatory factor (IRF) family. Proteins of this family are composed of a conserved DNA-binding domain in the N-terminal region and a divergent C-terminal region that serves as the regulatory domain. The IRF family proteins bind to the IFN-stimulated response element (ISRE) and regulate expression of genes stimulated by type I IFNs, namely IFN-alpha and IFN-beta. IRF family proteins also control expression of IFN-alpha and IFN-beta-regulated genes that are induced by viral infection.

Immunogen: Fusion protein of human IRF8

**Applications:** ELISA, IHC

Recommended Dilutions: IHC: 25-100; ELISA: 2000-5000

Host Species: Rabbit

**Clonality:** Rabbit Polyclonal

**Isotype:** Immunogen-specific rabbit IgG **Purification:** Antigen affinity purification

Species Reactivity: Human, Mouse

Constituents: PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05%

Sodium Azide and 40% glycerol

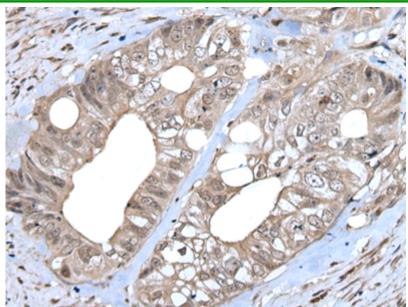
Research Areas: Epigenetics and Nuclear Signaling, Immunology

Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



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Immunohistochemistry analysis of paraffin-embedded Human colorectal cancer tissue using 210401(IRF8 Antibody) at a dilution of 1/30(Nucleus).