

Product datasheet for AP52151PU-N

IFI35 (N-term) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

IHC, WB **Applications:**

Recommended Dilution: **ELISA:** 1/1000.

Western Blot: 1/100-1/500.

Immunohistochemistry on Paraffin Sections: 1/50-1/100.

Reactivity: Human Host: Rabbit Isotype: lg

Clonality: Polyclonal

Immunogen: KLH conjugated synthetic peptide between 22-49 amino acids from the N-terminal region of

Human IFI3

Specificity: This antibody recognizes Human IFI35 (N-term).

Formulation:

State: Aff - Purified

State: Liquid purified Ig fraction

Preservative: 0.09% (W/V) Sodium Azide

Concentration: lot specific

Purification: Protein A column, followed by peptide affinity purification

Conjugation: Unconjugated

Storage: Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.

Avoid repeated freezing and thawing.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 31546 Da

Gene Name: interferon induced protein 35

Database Link: Entrez Gene 3430 Human

P80217



OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com

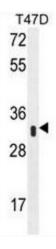


Background:

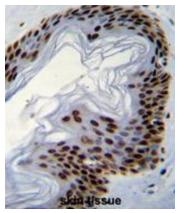
Inhibins and activins inhibit and activate, respectively, the secretion of follitropin by the pituitary gland. Inhibins/activins are involved in regulating a number of diverse functions such as hypothalamic and pituitary hormone secretion, gonadal hormone secretion, germ cell development and maturation, erythroid differentiation, insulin secretion, nerve cell survival, embryonic axial development or bone growth, depending on their subunit composition. Inhibins appear to oppose the functions of activins.

Synonyms: IFI-35

Product images:



Western blot analysis of IFI35 Antibody (N-term) in T47D cell line lysates (35ug/lane). This demonstrates the IFI35 antibody detected the IFI35 protein (arrow).



Formalin fixed, paraffin embedded human skin tissue stained with IFI35 Antibody (N-term) followed by peroxidase conjugation of the secondary antibody and DAB staining.