

## Product datasheet for AP07320PU-N

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OriGene Technologies, Inc.

## **IRF7 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

**Applications:** IHC, WB

Recommended Dilution: Immunohistochemistry on Paraffin Sections: 5 µg/ml.

Western Blot: 1 µg/ml.

Reactivity: Human
Host: Rabbit

**Clonality:** Polyclonal

**Immunogen:** Synthetic peptide

**Specificity:** This antibody reacts to a peptide corresponding to 14 amino acids near the center of IRF7.

**Formulation:** Phosphate buffered saline, containing 0.02% sodium azide

State: Aff - Purified State: Liquid purified Ig

**Concentration:** lot specific

**Purification:** Immunoaffinity Chromatography

**Conjugation:** Unconjugated

**Storage:** Store the antibody 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.

**Gene Name:** interferon regulatory factor 7

Database Link: Entrez Gene 3665 Human

Q92985

**Background:** IRF7 encodes interferon regulatory factor 7, a member of the interferon regulatory

transcription factor (IRF) family. IRF7 has been shown to play a role in the transcriptional activation of virus-inducible cellular genes, including interferon beta chain genes. Inducible expression of IRF7 is largely restricted to lymphoid tissue. Multiple IRF7 transcript variants have been identified, although the functional consequences of these have not yet been

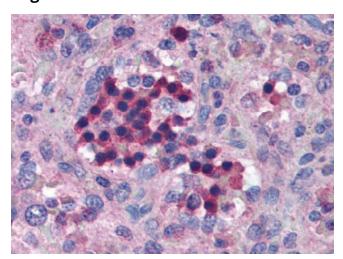
established.

Synonyms: IRF-7





## **Product images:**



Spleen: Formalin-Fixed Paraffin-Embedded (FFPE)