

# Product datasheet

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# ARG45368 anti-Limitin antibody [7D19]

Package: 50 μg Store at: -20°C

#### **Summary**

Product Description Rat Monoclonal antibody [7D19] recognizes Limitin

Tested Reactivity Ms
Tested Application IHC-P
Host Rat

**Clonality** Monoclonal

Clone 7D19
Isotype IgG2

Target Name Limitin
Species Mouse

ImmunogenRecombinant Mouse Limitin.

Conjugation Un-conjugated

Alternate Names Ifnz; BGIF; Lmtn; 6030405N23Rik; ENSMUSG00000073810; Limitin

# **Application Instructions**

Application table	Application	Dilution
	IHC-P	1:100 - 1:200
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

### **Properties**

Form Powder

Purification Protein A/G chromatography

Buffer PBS
Reconstitution PBS

Concentration 0.2 mg/ml

Storage instruction For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot

and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed

before use.

Note For laboratory research only, not for drug, diagnostic or other use.

#### Bioinformation

Gene Symbol Ifnz

Gene Full Name Limitin

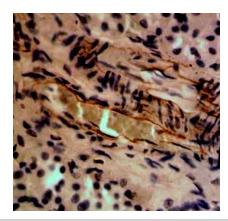
Background Limitin is a secreted interferon (IFN)-like glycoprotein. It has antiviral activity and selectively inhibits B-

lineage lymphoid-cell development both in vivo and in vitro, while having little effect on myelopoiesis or erythropoiesis. Limitin binds to the IFN-alpha/beta receptors and induces IFN regulatory factor-1. Mouse limitin displays 32%, 26% and 30% amino acid sequence identity with mouse IFN-alpha, mouse

IFN-beta, and human IFN-omega, respectively.

Calculated Mw 28 kDa

# **Images**



#### ARG45368 anti-Limitin antibody [7D19] IHC-P image

Immunohistochemistry: Mouse kidney stained with ARG45368 anti-Limitin antibody [7D19].