### bs-19546R

## [ Primary Antibody ]

# Bioss ANTIBODIES

## NUP53 Rabbit pAb

www.bioss.com.cn sales@bioss.com.cn techsupport@bioss.com.cn 400-901-9800

- DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**GeneID:** 129401 **SWISS:** Q8NFH5

Target: NUP53

**Immunogen:** KLH conjugated synthetic peptide derived from human NUP53:

241-326/326.

**Purification:** affinity purified by Protein A

Concentration: 1mg/ml

**Storage:** 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50%

Glycerol.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated

freeze/thaw cycles.

**Background:** This gene encodes a member of the nucleoporin family. The

encoded protein contains two membrane binding regions, is localized to the nuclear rim, and is part of the nuclear pore complex. All molecules entering or leaving the nucleus either diffuse through or are actively transported by the nuclear pore complex. Alternative splicing results in multiple transcript variants. Pseudogenes of this gene have been defined on chromosomes 7

and 10. [provided by RefSeq, Dec 2013]

Applications: IHC-P (1:100-500)

IHC-F (1:100-500) IF (1:100-500) ICC/IF (1:100-500) ELISA (1:5000-10000)

Reactivity: (predicted: Human, Mouse,

Rat, Rabbit, Sheep, Cow,

Dog, Horse)

Predicted MW.: 38 kDa

Subcellular Location: Nucleus

#### - SELECTED CITATIONS -

• [IF=2.3] Yunyun Du. et al. Kasumi-1 exosome plays a major T-cell immune evasion role in TP53-type acute leukemia. IMMUNOBIOLOGY. 2025 Jul;230:153102 WB ;Human. 40682963