## bsm-61865R

# [ Primary Antibody ]

# BIOSS

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

# **Exportin-2 Recombinant Rabbit mAb**

- DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Recombinant

**GenelD:** 1434 **SWISS:** P55060

Target: Exportin-2

**Immunogen:** A synthesized peptide derived from human Exportin 2: 900-971/971.

Purification: affinity purified by Protein A

**Storage:** 10mM phosphate buffered saline(pH 7.4) with 150mM sodium

chloride, 0.05% BSA, 0.02% Proclin300 and 50% glycerol. Store at 4°C for short term. Store at -20°C for long term. Avoid

repeated freeze/thaw cycles.

**Background:** Export receptor for importin-alpha. Mediates importin-alpha re-

export from the nucleus to the cytoplasm after import substrates (cargos) have been released into the nucleoplasm. In the nucleus binds cooperatively to importin-alpha and to the GTPase Ran in its

active GTP-bound form.

Applications: WB (1:500-2000)

IHC-P (1:50-200) IHC-F (1:50-200) IF (1:50-200) Flow-Cyt (1:50-100) ICC/IF (1:50-200)

Reactivity: Human, Mouse

Predicted MW.: 110

Subcellular Location: Cytoplasm ,Nucleus

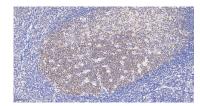
### VALIDATION IMAGES -



Western blot analysis of Ramos cell lysate. Using Exportin-2 (bsm-61865R) monoclonal antibody at 1:1000 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at r.t. for 60 min.



Paraformaldehyde-fixed, paraffin embedded Human Placenta; Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; The section was incubated with Exportin-2 Monoclonal Antibody, Unconjugated (bsm-61865R) at 1:200 overnight at 4°C, followed by conjugation to the bs-0295G-HRP and DAB (C-0010) staining.



Paraformaldehyde-fixed, paraffin embedded Human Tonsil; Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; The section was incubated with Exportin-2 Monoclonal Antibody, Unconjugated (bsm-61865R) at 1:200 overnight at 4°C, followed by conjugation to the bs-0295G-HRP and DAB (C-0010) staining.