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Datasheet for ABIN7140346
anti-Importin 9 antibody

Overview

Quantity:	100 µL
Target:	Importin 9 (IPO9)
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This Importin 9 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Immunogen:	Purified recombinant human RANBP9 protein fragments expressed in E.coli.
Isotype:	IgG1, IgG1 kappa
Cross-Reactivity:	Human
Purification:	Affinity purified

Target Details

Target:	Importin 9 (IPO9)
Alternative Name:	RANBP9 (IPO9 Products)
Background:	Background: This gene encodes a protein that binds RAN, a small GTP binding protein belonging to the RAS superfamily that is essential for the translocation of RNA and proteins through the nuclear pore complex. May act as an adapter protein to couple membrane receptors to intracellular signaling pathways. May be involved in signaling of ITGB2/LFA-1 and

Target Details

other integrins. Enhances HGF-MET signaling by recruiting Sos and activating the Ras pathway.

Aliases: BPM-L, BPM90, RANBPM, RanBP7

UniProt: [Q96S59](#)

Pathways: [Protein targeting to Nucleus](#)

Application Details

Application Notes: Recommended dilution:WB:1:500-1:5000,ICC:1:50-1:200IP:1:200-1:2000,

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Purified mouse monoclonal in buffer containing 0.1M Tris-Glycine (pH 7.4, 150 mM NaCl) with 0.2 % sodium azide, 50 %,glycerol

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
