abcam

Product datasheet

Anti-Ran antibody ab31118

3 References 画像数 1

製品の概要

製品名 Anti-Ran antibody

製品の詳細 Rabbit polyclonal to Ran

由来種 Rabbit

 アプリケーション
 適用あり: IHC-P

 種交差性
 交差種: Human

交差が予測される動物種: Mouse, Rat 🔷

免疫原 Synthetic peptide within Human Ran aa 150 to the C-terminus. The exact sequence is proprietary.

Database link: P62826

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partnerships@abcam.com.

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found below, along with publications, customer reviews and Q&As

製品の特性

製品の状態 Liquid

保存方法 Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

バッファー pH: 7.60

Preservative: 0.1% Sodium azide Constituents: PBS, 1% BSA

精製度 Immunogen affinity purified

ポリ/モノ ポリクローナル

アイソタイプ lgG

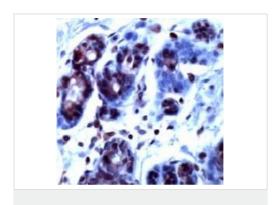
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アプリケーション	Abreviews	特記事項
IHC-P		1/50. Perform heat mediated antigen retrieval before commencing with IHC staining protocol.

ターゲット情報

機能	GTP-binding protein involved in nucleocytoplasmic transport. Required for the import of protein into the nucleus and also for RNA export. Involved in chromatin condensation and control of cell cycle (By similarity). The complex with BIRC5/ survivin plays a role in mitotic spindle formation by serving as a physical scaffold to help deliver the RAN effector molecule TPX2 to microtubules. Enhances AR-mediated transactivation. Transactivation decreases as the poly-Gln length within AR increases.	
組織特異性	Expressed in a variety of tissues.	
配列類似性	Belongs to the small GTPase superfamily. Ran family.	
翻訳後修飾	The N-terminus is blocked.	
細胞内局在	Nucleus. Cytoplasm. Melanosome. Becomes dispersed throughout the cytoplasm during mitosis. Identified by mass spectrometry in melanosome fractions from stage I to stage IV.	

画像



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-Ran antibody (ab31118)

Human breast stained with ab31118 at a 1/50 dilution

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