

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **MIEN1 RABBIT PAB**

Cat.#: S221541

Product Name: Anti-MIEN1 Rabbit Polyclonal Antibody

**Synonyms:** C35; ORB3; XTP4; RDX12; C17orf37

**UNIPROT ID:** Q9BRT3 (Gene Accession - NP\_115715)

**Background:** Increases cell migration by inducing filopodia formation at the leading edge of migrating cells. Plays a role in regulation of apoptosis, possibly through control of CASP3. May be

involved in a redox-related process.

**Immunogen:** Synthetic peptide of human MIEN1

**Applications:** ELISA, IHC

**Recommended Dilutions:** IHC: 20-100; ELISA: 5000-10000

Host Species: Rabbit

**Clonality:** Rabbit Polyclonal

**Isotype:** Immunogen-specific rabbit IgG **Purification:** Antigen affinity purification **Species Reactivity:** Human, Mouse

pecies reactivity. Training Mouse

Constituents: PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40%

glycerol

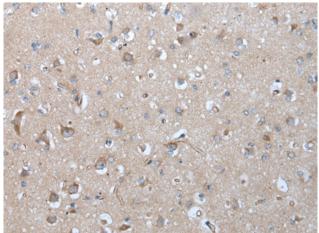
Research Areas: Cancer

Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing

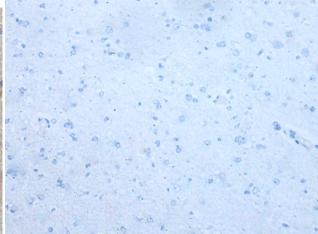


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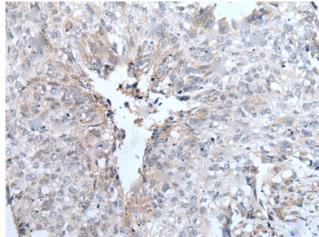
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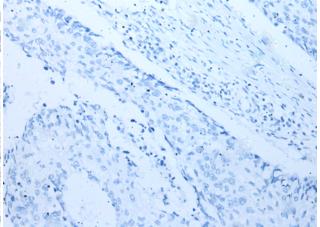
Immunohistochemistry analysis of paraffin embedded Human brain tissue using 221541(MIEN1 Antibody) at a dilution of 1/35(Cytoplasm and Cell membrane).



In comparision with the IHC on the left, the same paraffin-embedded Human brain tissue is first treated with the synthetic peptide and then with 221541(Anti-MIEN1 Antibody) at dilution 1/35.



The image on the left is immunohistochemistry of paraffinembedded Human lung cancer tissue using 221541(Anti-MIEN1 Antibody) at a dilution of 1/35.



In comparision with the IHC on the left, the same paraffin-embedded Human lung cancer tissue is first treated with synthetic peptide and then with D263182(Anti-MIENI Antibody) at dilution 1/35.