

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## ACTL6A RABBIT PAB

Cat.#: N225983

Product Name: Anti-ACTL6A Rabbit pAb

**Synonyms:** ACTL6A; BAF53; BAF53A; INO80K; Actin-like protein 6A; 53 kDa BRG1-associated factor A; Actin-related protein Baf53a; ArpNbeta; BRG1-associated factor 53A; BAF53A; INO80 complex subunit K

**UNIPROT ID:** 096019

**Background:** Involved in transcriptional activation and repression of select genes by chromatin remodeling (alteration of DNA-nucleosome topology). Required for maximal ATPase activity of SMARCA4/BRG1/BAF190A and for association of the SMARCA4/BRG1/BAF190A containing remodeling complex BAF with chromatin/nuclear matrix.

**Immunogen:** A synthesized peptide derived from human ACTL6A **Applications:** WB,IHC-P,ICC/IF,IP

**Recommended Dilutions:** WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200 IP: 1/20

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Clone ID: -

MW: Calculated MW: 47 kDa; Observed MW: 47 kDa

Isotype: IgG

**Purification:** Affinity Chromatography

Species Reactivity: Human, Mouse, Rat

Conjugation: Unconjugated

Modification: Unmodified

**Constituents:** PBS (without Mg2+ and Ca2+), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

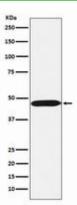
**Research Areas:** Signal Transduction

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



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Western blot analysis of ACTL6A in Ramos lysates using ACTL6A antibody.