

Product Information

Anti-ACTL6A
antibody produced in chicken,
affinity isolated antibody

Catalog Number **GW22437**
Formerly listed as GenWay Catalog Number 15-288-22437,
Actin-like protein 6A Antibody.

Storage Temperature Store at -20°C

Synonyms: Actin-like 6A isoform 1, 53 kDa BRG1-associated factor A; Actin-related protein Baf53a; ArpNbeta

Product Description

Involved in transcriptional activation and repression of select genes by chromatin remodelling (alteration of DNA-nucleosome topology). Required for maximal ATPase activity of SMARCA4/BRG1 and for association of the SMARCA4/BRG1 containing remodelling.

NCBI Accession number: NP_004292.1
Swiss Prot Accession number: O96019

Gene Information: Human .. ACTL6A (86)

Immunogen: Recombinant protein Actin-like 6A isoform 1

Immunogen Sequence: GI # 4757718, sequence 1 - 429

The product is a clear, colorless solution in phosphate buffered saline, pH 7.2, containing 0.02% sodium azide.

Species Reactivity: Human, mouse, and BAF53b

Tested Applications: WB

Recommended Dilutions: Recommended starting dilution for Western blot analysis is 1:500, for tissue or cell staining 1:200.

Note: Optimal concentrations and conditions for each application should be determined by the user.

Precautions and Disclaimer

This product is for R&D use only, not for drug, household, or other uses. Due to the sodium azide content a material safety data sheet (MSDS) for this product has been sent to the attention of the safety officer of your institution. Please consult the Material Safety Data Sheet for information regarding hazards and safe handling practices.

Storage/Stability

For continuous use, store at $2-8^{\circ}\text{C}$ for up to one week. For extended storage, store in -20°C freezer in working aliquots. Repeated freezing and thawing, or storage in "frostfree" freezers, is not recommended. If slight turbidity occurs upon prolonged storage, clarify the solution by centrifugation before use. Working dilution samples should be discarded if not used within 12 hours.

LPG,MAM12/09-1