For Research Use Only

SMARCA2 Polyclonal antibody

Catalog Number: 14871-1-AP



Basic Information

Catalog Number:

GenBank Accession Number:

Purification Method:

14871-1-AP

Size:

BC066596 GeneID (NCBI): Antigen affinity purification

230 µg/ml Source:

6595 **UNIPROT ID:** P51531

Rabbit Isotype:

Full Name: SWI/SNF related, matrix associated, actin dependent regulator of

Immunogen Catalog Number:

AG6638

chromatin, subfamily a, member 2

Calculated MW:

181 kDa

Applications

Tested Applications:

ELISA

Species Specificity:

human

Background Information

SMARCA2 is a transcriptional coactivator cooperating with nuclear hormone receptors to potentiate transcriptional activation. SMARCA2 is involved in vitamin D-coupled transcription regulation via its association with the WINAC complex, a chromatin-remodeling complex recruited by vitamin D receptor (VDR), which is required for the ligandbound VDR-mediated transrepression of the CYP27B1 gene.

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

Selected Validation Data