

Anti-Human THAP9 Polyclonal Antibody

Polyclonal Antibody

Cat.NO.: PA11251

3th Edition

Description: THAP9 (THAP domain-containing protein 9) is a 903 amino acid protein that contains one THAP-type zinc finger. The gene that encodes THAP9 contains roughly 19,448 bases and maps to human chromosome 4q21.22. Chromosome 4 represents approximately 6% of the human genome and contains nearly 900 genes. Notably, the Huntingtin gene, which is found to encode an expanded glutamine tract in cases of Huntington's disease, is on chromosome 4. FGFR-3 is also encoded on chromosome 4 and has been associated with thanatophoric dwarfism, achondroplasia, Muenke syndrome and bladder cancer. Chromosome 4 is also tied to Ellis-van Creveld syndrome, methylmalonic acidemia and polycystic kidney disease.

Antigen: Synthetic peptide of human THAP9

Form:

How to use: 1.0 ml distilled water will be added to the product

Stability: Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

Dilution: PBS (pH7.4) containing 1% BSA

Application: This antibody can be used for western blotting in concentration of 1?5?g/ml.

Specificity: