

Product Information

Size:

50ul

Reactivity:

Human

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, IHC

Recommended dilutions:

ELISA:1:2000-1:5000, IHC:1:25-1:100

Protein Background:

THAP6 (THAP domain-containing protein 6) is a 222 amino acid, protein that contains one THAP-type zinc finger and exists as two alternatively spliced isoforms. The gene that encodes THAP6 consists of approximately 36,528 bases and maps to human chromosome 4q21.1. 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 encoded by a gene that maps to chromosome 4. FGFR-3 is also encoded by a gene located 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 acid, mia and polycystic kidney disease.

Gene ID:

THAP6

Uniprot

Q8TBB0

Synonyms:

THAP domain containing 6

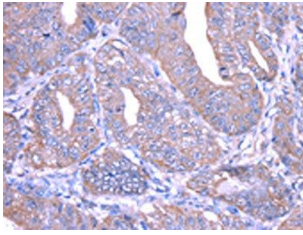
Immunogen:

Full length fusion protein.

Storage:

-20° C, pH7.4 PBS, 0.05% NaN₃, 40% Glycerol

Product Images



The image on the left is immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using PACO17232(THAP6 Antibody) at dilution 1/25, on the right is treated with fusion protein. (Original magnification: x—200).