003216589045 (EU)
0203393 8531 (UK)
(408)780-0908 (US)
info@gentaur.com
www.caslab.com

APTX Polyclonal Antibody

Cat #: G-AB-10614

Host: Rabbit **Reactivity:** Human

Isotype: IgG **Clonality:**

Overview:
This gene encodes a member of the histidine triad (HIT) superfamily. The encoded protein may play a role in single-stranded DNA repair through its nucleotide-binding activity and its diadenosine polyphosphate hydrolase activity. Mutations in this gene have been associated with ataxia-ocular apraxia. Alternatively spliced transcript variants have been identified for this gene.

Gene ID: 54840

Accession #:

Immunogen: Recombinant fusion protein of human APTX (NP_001182178.1).

Conjugation: Unconjugated

Swissprot: Q7Z2E3

Calculated Molecular Weight: 5 kDa/13 kDa/19-40 kDa

Observed Molecular Weight: 40 kDa

Concentration: 1 mg/mL

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3

Purification Method: Affinity purification

Application: WB,IF

Dilution: WB 1:500-1:2000 IF 1:50-1:100

Storage: Store at -20°C. Avoid freeze / thaw cycles.