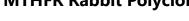
## **MTHFR Rabbit Polyclonal Antibody**





**Product Information** 

**CAB0305** 

**Product SKU**: CAB0305 **Gene ID**: 4524 **Size**: 20uL, 100uL

Clone No: - Host Species: Rabbit Reactivity: Rat

**Additional Information** 

**Observed MW**: 75kDa **Conjugate:** Unconjugated

Calculated MW: 75kDa Isotype: IgG

**Immunogen Information** 

**Background**: The protein encoded by this gene catalyzes the conversion of 5,10-methylenetetrahydrofolate to 5-

methyltetrahydrofolate, a co-substrate for homocysteine remethylation to methionine. Genetic variation in this gene influences susceptibility to occlusive vascular disease, neural tube defects, colon cancer and

acute leukemia, and mutations in this gene are associated with methylenetetrahydrofolate reductase

deficiency.

**Recommended Dilution**: WB,1:500 - 1:2000

Synonyms: MTHFR

**Purifcation Method**: Affinity purification

**Immunogen**: Recombinant fusion protein containing a sequence corresponding to amino acids 1-230 of human

MTHFR (NP\_005948.3).

**Storage**: Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.