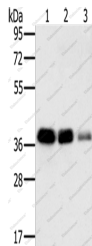
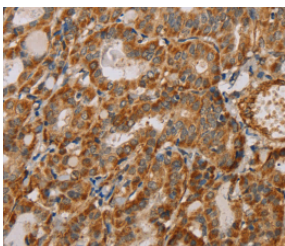


MTFR1 Polyclonal Antibody

catalog number: E-AB-11411

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description	
Reactivity	Human
Immunogen	Recombinant protein of human MTFR1
Host	Rabbit
Isotype	Rabbit IgG
Purification	Affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.
Applications	Recommended Dilution
WB	1:500-1:2000
IHC	1:50-1:200

Data	
 Western Blot analysis of A549, HT-29 and A172 cell using MTFR1 Polyclonal Antibody at dilution of 1:500 Calculated-MW: 37 kDa	 Immunohistochemistry of paraffin-embedded Human thyroid cancer using MTFR1 Polyclonal Antibody at dilution of 1:40

Preparation & Storage	
Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

Background
This gene encodes a mitochondrial protein that is characterized by a poly-proline rich region. A chicken homolog of this protein promotes mitochondrial fission and the mouse homolog protects cells from oxidative stress. A related pseudogene of this gene is found on chromosome X.