## **ClearBand GAPDH Antibody**

100 μ1

Cat No: AB002597

**Shipping**: Ship with blue ice.

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

## **General Information**

ClearBand GAPDH Antibody offers high sensitivity and performance for immunoblotting and ELISA applications. ClearBand GAPDH Antibody (rabbit polyclonal) recognizes human GAPDH, also known as glyceraldehyde-3-phosphate dehydrogenase, which is well known for its glycolytic function of converting D-glyceraldehyde-3-phosphate to 1,3-bisphosphoglycerate. GAPDH is a ubiquitously expressed protein with a molecular mass of 36 kDa. In more recent studies, GAPDH has been shown to be involved in microtubule bundling, prostate cancer progression, programmed neuronal cell death, DNA replication, and DNA repair. Recent work has elucidated roles for GAPDH in apoptosis, gene expression and nuclear transport.

Reactivity	Human
Clonality	Polyclonal
Host	Rabbit
Applications	ELISA, WB
Conjugation	Unconjugated
Formulation	Liquid in PBS containing 0.09% sodium azide.
Purification	The antibody was purified by affinity chromatography.
Concentration	1 mg/ml
Storage & Handling	Store at-20°C, and avoid repeat freeze-thaw cycles.