# **Elabscience**®

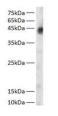
## **GOT1** Polyclonal Antibody

#### catalog number: E-AB-40505

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

Description	
Reactivity	Zebrafish
Immunogen	Recombinant human GOT1 protein expressed by E.coli
Host	Rabbit
Isotype	IgG
Purification	Antigen Affinity Purification
Buffer	PBS with 0.05% Proclin300, 1% protective protein and 50% glycerol, pH7.4
Applications	Recommended Dilution
WB	1:1000-2000

#### Data



Western blot of Zebrafish whole lysates with anti-GOT1 rabbit polyclonal antibody at dilution of 1:1000.

### Observed-MW:45 kDa

Calculated-MW:45 kDa

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

Aspartate transaminase (AST) or aspartate aminotransferase, also known as AspAT/ASAT/AAT or serum glutamic oxaloacetic transaminase (SGOT), is a pyridoxal phosphate (PLP)-dependent transaminase enzyme. Low levels of AST are normally found in the blood. Wh