## **Elabscience**®

## **EEF1** gamma Polyclonal Antibody

catalog number: E-AB-14056

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

Description			
Reactivity	Human;Mouse;Rat	Human;Mouse;Rat	
Immunogen	Recombinant protein of h	Recombinant protein of human EEF1G	
Host	Rabbit	Rabbit	
Isotype	IgG		
Purification	Affinity purification	Affinity purification	
Conjugation	Unconjugated	Unconjugated	
Buffer	Phosphate buffered solu	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.	
Applications	<b>Recommended Dilution</b>	Recommended Dilution	
WB	1:500-1:2000	1:500-1:2000	
IHC	1:50-1:200		
Data			
Wastern Plot analysis	n- n- n- n- n- n- n- n- n- n- n- n- n- n	Immunohistochemistry of paraffin-embedded Human colon	
•		cancer using EEF1 gamma Polyclonal Antibody at dilution	
EEF1 gamma Polyclonal Antibody at dilution of 1:800 Calculated-MW:50 kDa		of 1:50	
Preparation & Storage			
Storage		Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.	
Shipping	The product is shipped w	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.	
Background			

This gene encodes a subunit of the elongation factor-1 complex, which is responsible for the enzymatic delivery of aminoacyl tRNAs to the ribosome. This subunit contains an N-terminal glutathione transferase domain, which may be involved in regulating the assembly of multisubunit complexes containing this elongation factor and aminoacyl-tRNA synthetases. Probably plays a role in anchoring the complex to other cellular components.