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anti-EEF1G antibody (AA 2-437)





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Overview

Overview	
Quantity:	100 μL
Target:	EEF1G
Binding Specificity:	AA 2-437
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This EEF1G antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunocytochemistry (ICC)
Product Details	
Immunogen:	EEF1g (Ala2-Lys437)
Isotype:	IgG
O	

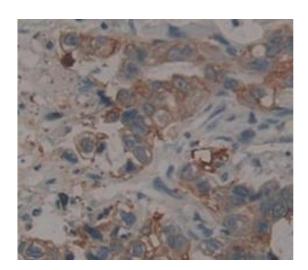
Immunogen:	EEF1g (Ala2-Lys437)
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against EEF1g. It has been selected for its ability to recognize EEF1g in immunohistochemical staining and western blotting.
Purification:	Antigen-specific affinity chromatography

Target Details

Target:	EEF1G
Alternative Name:	Eukaryotic Translation Elongation Factor 1 Gamma (EEF1G Products)
Background:	Alternative Names: EF1G, GIG35

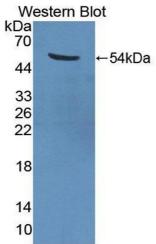
Application Details

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Application Notes:	Western blotting: 1:50-400 Immunocytochemistry in formalin fixed cells: 1:50-500 Immunohistochemistry in formalin fixed frozen section: 1:50-500 Immunohistochemistry in paraffin section: 1:10-100 Enzyme-linked Immunosorbent Assay: 1:100-1:5000 Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated
	thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious
	degradation and precipitation were observed. The loss rate is less than 5% within the expiration
	date under appropriate storage condition.
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	WARNING: Reagents contain sodium azide. Sodium azide is very toxic if ingested or inhaled. Avoid contact with skin, eyes, or clothing. Wear eye or face protection when handling. If skin or
	eye contact occurs, wash with copious amounts of water. If ingested or inhaled, contact a
	physician immediately. Sodium azide yields toxic hydrazoic acid under acidic conditions. Dilute
	azide-containing compounds in running water before discarding to avoid accumulation of
	potentially explosive deposits in lead or copper plumbing.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	4 °C
Storage Comment:	Store at 2-8 °C for one month. Aliquot and store at -80 °C for 12 months.
Expiry Date:	12 months



Immunohistochemistry

Image 1. Figure.DAB staining on IHC-P. Samples: Human Tissue



Western Blotting

Image 2. Figure. Western Blot; Sample: Recombinant protein.