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Datasheet for ABIN1857787

anti-Glutathione antibody (Biotin)



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Abstract:

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Quantity:	200 μL	
Target:	Glutathione	
Reactivity:	Please inquire	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This Glutathione antibody is conjugated to Biotin	
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)	
Product Details		
Immunogen:	Small Molecule, GSH conjugated to OVA	
	The antibody is a rabbit polyclonal antibody raised against GSH conjugated to biotin.	
Isotype:	IgG	
Specificity:	It has been selected for its ability to recognize GSH in immunohistochemical staining and	
	Western blotting.	
Characteristics:	Chemical Formula: C10H17N3O6S	
	Molecular Mass: 307.32 g/mol	
Purification:	Affinity Chromatography	
Target Details		
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Glutathione Products

Target Details

Storage Comment:

12 months

Expiry Date:

Target Details		
Target Type:	Chemical	
Application Details		
Application Notes:	Western blotting: 1:100-400	
	Immunocytochemistry in formalin fixed cells: 1:100-500	
	Immunohistochemistry in formalin fixed frozen section: 1:100-500	
	Immunohistochemistry in paraffin section: 1:50-200	
	Enzyme-linked Immunosorbent Assay: 1:100-200	
	Optimal working dilutions must be determined by end user.	
Restrictions:	For Research Use only	
Handling		
Format:	Liquid	
Concentration:	Lot specific	
Buffer:	Supplied as solution form in PBS, pH7.4, containing 0.02 % NaN3, 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	

Store at 2-8 $^{\circ}$ C for one month. Aliquot and store at -80 $^{\circ}$ C for 12 months.