

Datasheet for ABIN6778368 anti-IGFBP4 antibody (AA 22-258)



Overview

Overview	
Quantity:	100 μL
Target:	IGFBP4
Binding Specificity:	AA 22-258
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This IGFBP4 antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	Recombinant IGFBP4 (Asp22-Glu258) expressed in E. coli.
	Type of Immunogen: Recombinant protein
Isotype:	IgG
Specificity:	The antibody is a mouse monoclonal antibody raised against IGFBP4. It has been selected for
	its ability to recognize IGFBP4 in immunohistochemical staining and western blotting.
Purification:	Protein A + Protein G affinity chromatography
Target Details	
Target:	IGFBP4
Alternative Name:	IGFBP4 (IGFBP4 Products)

Target Details

Background:	Name/Gene ID: IGFBP4
	Synonyms: IGFBP4, BP-4, HT29-IGFBP, IGF-binding protein 4, IBP-4, IGFBP-4, IBP4
Gene ID:	3487
Pathways:	WNT Signaling, Myometrial Relaxation and Contraction, Regulation of Carbohydrate Metabolic Process
Application Details	

Application Notes:	Approved: WB (1:100 - 1:400)
	Usage: ICC 5-30 μg/mL, WB 0.5-5 μg/mL,
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.4, 0.02 % sodium azide, 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C for frequent use. Aliquot and store at -20°C for up to 1 year. Avoid freeze-thaw cycles.
Expiry Date:	12 months