

Datasheet for ABIN566592  
**anti-FUT10 antibody (AA 1-92)**

## 3 Images

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## Overview

Quantity:	100 µg
Target:	FUT10
Binding Specificity:	AA 1-92
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This FUT10 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

## Product Details

Purpose:	Mouse monoclonal antibody raised against a full length recombinant FUT10.
Immunogen:	FUT10 (AAH04884, 1 a.a. ~ 92 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	MEEAPTHLNS FLKKEGLTFN RKRKWELDSY PIMLWWSPLT GETGRLGQCG ADACFFTINR TYLHHHMTKA FLFYGKQDFR LSPLFAVVFL QS
Clone:	4H3
Isotype:	IgG1
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	FUT10
Alternative Name:	FUT10 ( <a href="#">FUT10 Products</a> )
Background:	Full Gene Name: fucosyltransferase 10 (alpha (1,3) fucosyltransferase) Synonyms: MGC11141
Gene ID:	84750

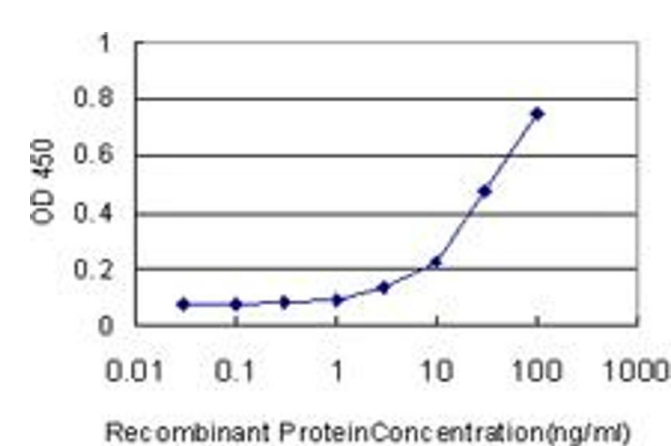
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

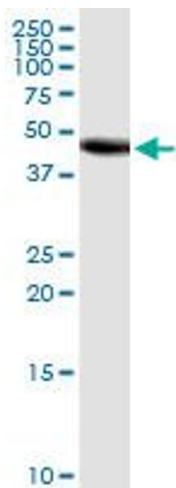
Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



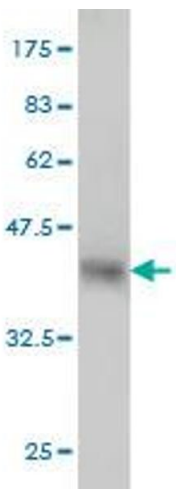
**ELISA**

**Image 1.** Detection limit for recombinant GST tagged FUT10 is approximately 1ng/ml as a capture antibody.



Western Blotting

**Image 2.** FUT10 monoclonal antibody (M04), clone 4H3. Western Blot analysis of FUT10 expression in human stomach.



Western Blotting

**Image 3.** Western Blot detection against Immunogen (35.86 kDa) .