

Datasheet for ABIN515486
anti-FABP2 antibody (AA 1-90)



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1 Image

Overview

Quantity:	100 µg
Target:	FABP2
Binding Specificity:	AA 1-90
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This FABP2 antibody is un-conjugated
Application:	ELISA

Product Details

Purpose:	Mouse monoclonal antibody raised against a partial recombinant FABP2.
Immunogen:	FABP2 (NP_000125.1, 1 a.a. ~ 90 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	MAFDSTWKVD RSENYDKFME KMGVNIVKRK LAAHDNLKLT ITQEGNKFTV KESSAFRNIE VVFELGVTFN YNLADGTELR GTWSLEGNKL
Clone:	2F7
Isotype:	IgG1
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	FABP2
Alternative Name:	FABP2 (FABP2 Products)
Background:	Full Gene Name: fatty acid binding protein 2, intestinal Synonyms: FABPI,I-FABP,MGC133132
Gene ID:	2169
NCBI Accession:	NM_000134

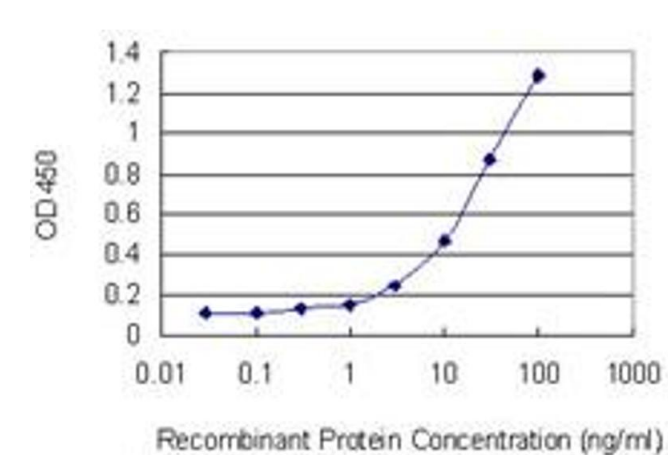
Application Details

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 FABP2 is 0.3 ng/ml as a capture antibody.