

Datasheet for ABIN527812
anti-Apolipoprotein M antibody (AA 23-188)



[Go to Product page](#)

3 Images

Overview

Quantity:	100 µg
Target:	Apolipoprotein M (APOM)
Binding Specificity:	AA 23-188
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This Apolipoprotein M antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunofluorescence (IF)

Product Details

Purpose:	Mouse monoclonal antibody raised against a full-length recombinant APOM.
Immunogen:	APOM (AAH20683, 23 a.a. ~ 188 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	CPEHSQLTTL GVDGKEFPEV HLGQWYFIAG AAPTKEELAT FDPVDNIVFN MAAGSAPMQL HLRATIRMKD GLCVPRKWIY HLTEGSTDLR TEGRPDMKTE LFSSSCPGGI MLNETGQGYQ RFLLYNRSPH PPEKCVVEEFK SLTSCLDLSKA FLLTPRNQEA CELSNN
Clone:	2A8
Isotype:	IgG1
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	Apolipoprotein M (APOM)
Alternative Name:	APOM (APOM Products)
Background:	Full Gene Name: apolipoprotein M Synonyms: G3a,HSPC336,MGC22400,NG20
Gene ID:	55937

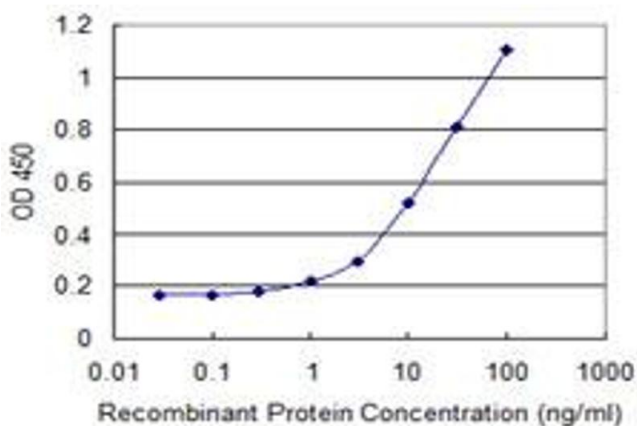
Application Details

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

Handling

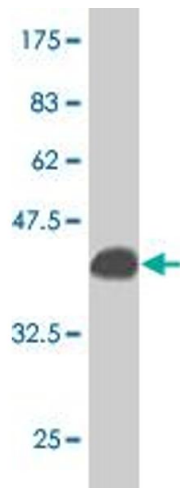
Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



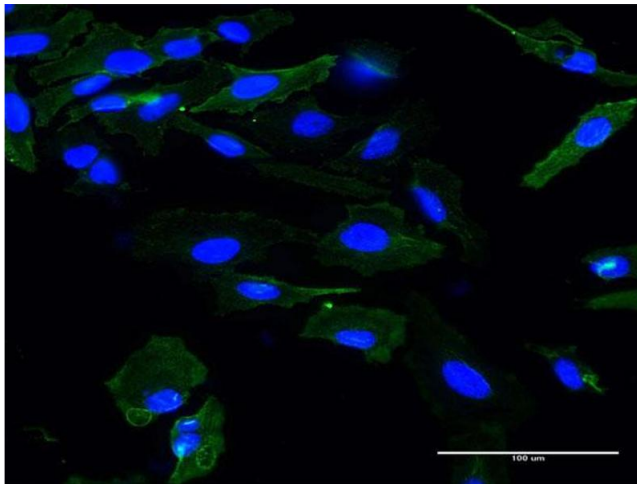
ELISA

Image 1. Detection limit for recombinant GST tagged APOM is 0.3 ng/ml as a capture antibody.



Western Blotting

Image 2. Western Blot detection against Immunogen (44 kDa).



Immunofluorescence

Image 3. Immunofluorescence of monoclonal antibody to APOM on HeLa cell. [antibody concentration 30 ug/ml]