

Datasheet for ABIN563676
anti-BCAS1 antibody (AA 1-80)

3 Images

[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	BCAS1
Binding Specificity:	AA 1-80
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This BCAS1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Purpose:	Mouse monoclonal antibody raised against a partial recombinant BCAS1.
Immunogen:	BCAS1 (NP_003648, 1 a.a. ~ 80 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	MGNQMSVPQR VEDQENEPEA ETYQDNASAL NGVPVVVSTH TVQHLEEVDL GISVKTDNVA TSSPETTEIS AVADANGKNL
Clone:	1B5
Isotype:	IgG2a
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	BCAS1
Alternative Name:	BCAS1 (BCAS1 Products)
Background:	Full Gene Name: breast carcinoma amplified sequence 1 Synonyms: AIBC1,NABC1
Gene ID:	8537
NCBI Accession:	NM_003657

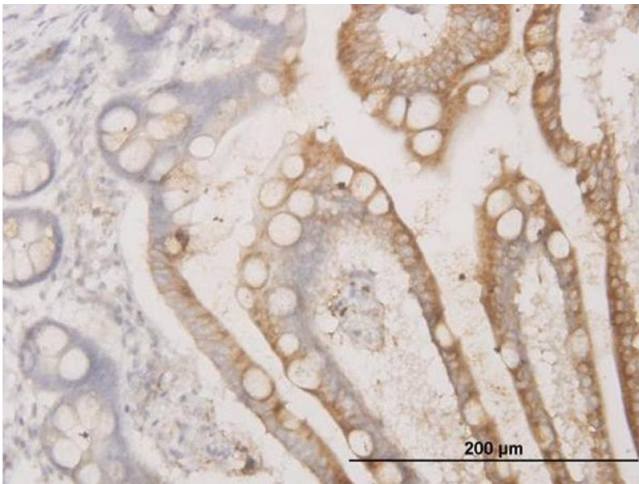
Application Details

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

Handling

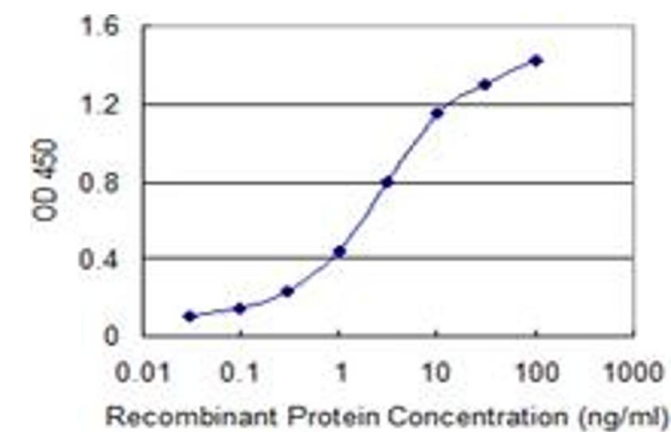
Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



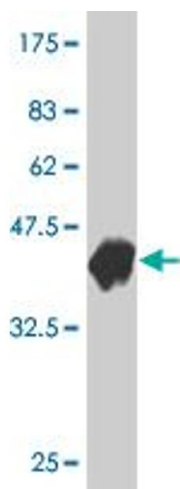
Immunostaining

Image 1. Immunoperoxidase of monoclonal antibody to BCAS1 on formalin-fixed paraffin-embedded human small Intestine. [antibody concentration 1.5 ug/ml]



ELISA

Image 2. Detection limit for recombinant GST tagged BCAS1 is 0.03 ng/ml as a capture antibody.



Western Blotting

Image 3. Western Blot detection against Immunogen (34.54 kDa) .