



Datasheet for ABIN2565361
anti-PUMA antibody (AA 98-152)



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2 Images

Overview

Quantity:	100 µg
Target:	PUMA (BBC3)
Binding Specificity:	AA 98-152
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This PUMA antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	Mouse monoclonal antibody raised against a partial recombinant BBC3.
Immunogen:	BBC3 (NP_055232.1, 98 a.a. ~ 152 a.a) partial recombinant protein with GST-pstS1 tag.
Sequence:	SLAEQHLESP VPSAPGALAG GPTQAAPGVR GEEEQWAREI GAQLRRMADD LNAQY
Clone:	5D10
Isotype:	IgG2a
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	PUMA (BBC3)
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Target Details

Alternative Name:	BBC3 (BBC3 Products)
Background:	Full Gene Name: BCL2 binding component 3 Synonyms: JFY1,PUMA
Gene ID:	27113
NCBI Accession:	NM_014417
Pathways:	p53 Signaling , Positive Regulation of Endopeptidase Activity

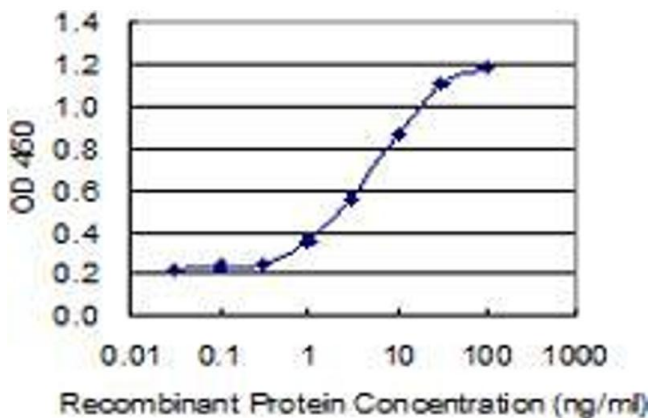
Application Details

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

Handling

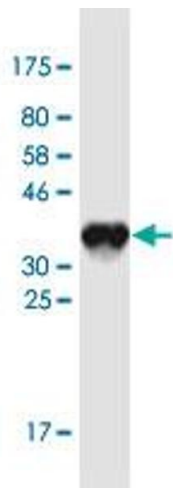
Buffer:	In 1x PBS, pH 7.4
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



ELISA

Image 1. Detection limit for recombinant GST tagged BBC3 is 0.03 ng/ml as a capture antibody.



Western Blotting

Image 2. Western Blot detection against Immunogen (33.99 kDa).