

Datasheet for ABIN560092

anti-BRCA1 antibody (AA 1581-1670)[Go to Product page](#)**1** Image

Overview

Quantity:	50 µL
Target:	BRCA1
Binding Specificity:	AA 1581-1670
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This BRCA1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	Mouse polyclonal antibody raised against a partial recombinant BRCA1.
Immunogen:	BRCA1 (NP_009225, 1581 a.a. ~ 1670 a.a) partial recombinant protein with GST tag.
Sequence:	EDRAPESARV GNIPSSTSAL KVPQLKVAES AQGPAAAH TT DTAGYNAMEE SVSREKPELT ASTERVNKRM SMVVSGLTPE EFMLVYKFAR
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	BRCA1
Alternative Name:	BRCA1 (BRCA1 Products)

Target Details

Background:	Full Gene Name: breast cancer 1, early onset Synonyms: BRCA1,BRCC1,IRIS,PSCP,RNF53
Gene ID:	672
NCBI Accession:	NM_007294
Pathways:	Cell Division Cycle , DNA Damage Repair , Intracellular Steroid Hormone Receptor Signaling Pathway , Positive Regulation of Response to DNA Damage Stimulus

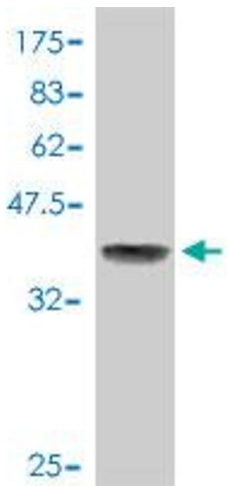
Application Details

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

Handling

Format:	Liquid
Buffer:	50 % glycerol
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



Western Blotting

Image 1. Western Blot detection against Immunogen (36.01 KDa) .