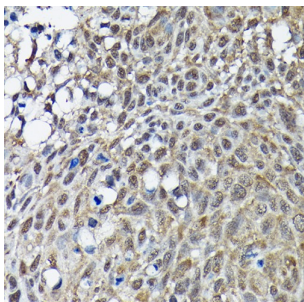
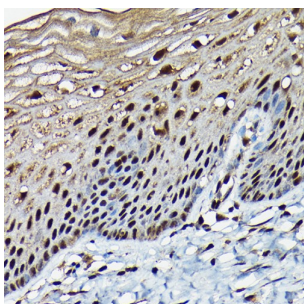


Breast Cancer Type 1 Susceptibility Protein (BRCA1) Antibody

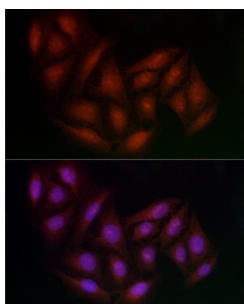
Catalogue No.: abx125577



Immunohistochemistry analysis of paraffin-embedded Human lung cancer using BRCA1 Antibody at dilution of 1/100 (40x lens). High pressure antigen retrieval performed in 0.01 M Citrate buffer (pH 6.0) prior to IHC staining.



Immunohistochemistry analysis of paraffin-embedded Human normal cervix using BRCA1 Antibody at dilution of 1/100 (40x lens). High pressure antigen retrieval performed in 0.01 M Citrate buffer (pH 6.0) prior to IHC staining.



Immunofluorescence analysis of U2OS cells using BRCA1 Antibody at dilution of 1/100 (40x lens). Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) at 1/500 dilution. Blue: DAPI for nuclear staining.

BRCA1 Antibody is a Rabbit Polyclonal against BRCA1.

Target: Breast Cancer Type 1 Susceptibility Protein (BRCA1)

Clonality: Polyclonal

Reactivity: Human

Tested Applications: ELISA, IHC, IF/ICC

Host: Rabbit

Recommended dilutions: ELISA: 1 µg/ml, IHC-P: 1/50 - 1/200, IF/ICC: 1/50 - 1/200. Not tested in IHC-F. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Datasheet

Version: 4.0.0
Revision date: 01 Jun 2025



Immunogen:	A synthetic peptide corresponding to a sequence within amino acids 901-1000 of human BRCA1.
Isotype:	IgG
Form:	Liquid
Purification:	Purified by affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P38398 (UniProt , ExPASy)
Gene Symbol:	BRCA1
GeneID:	672
NCBI Accession:	NP_009225.1
KEGG:	hsa:672
String:	9606.ENSP00000418960
Molecular Weight:	Calculated MW: 208 kDa
Buffer:	PBS, pH 7.3, containing 0.02% sodium azide, 50% glycerol.
Concentration:	> 0.2 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.