

Rabbit BRE Polyclonal Antibody | anti-BRE antibody

BRE Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA312898	Rabbit	Human, Mouse, Rat	Immunofluorescence, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

BRE; Polyclonal Antibody; BRE Polyclonal Antibody; BRCC4; BRCC45; anti-BRE antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH7.4, 150mM NaCl, 0.02% sodium azide and 97% glycerol. PBS with 0.02% sodium azide, 50% glycerol, pH7.50
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-BRE antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant fusion protein of human BRE (NP_954661.1)
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



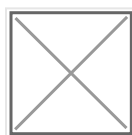
IF (Immunofluorescence)

Immunofluorescence analysis of human placenta using BRE Polyclonal Antibody at dilution of 1:100 . Blue: DAPI for nuclear staining.



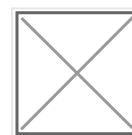
IF (Immunofluorescence)

Immunofluorescence analysis of human placenta using BRE Polyclonal Antibody at dilution of 1:100 . Blue: DAPI for nuclear staining.



IF (Immunofluorescence)

Immunofluorescence analysis of U-2 OS cells using BRE Polyclonal Antibody at dilution of 1:100 . Blue: DAPI for nuclear staining.



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using BRE antibody at 1:1000 dilution.

ADDITIONAL INFORMATION

Related Product Information for anti-BRE antibody	This gene encodes an anti-apoptotic, death receptor-associated protein that interacts with tumor necrosis factor-receptor-1. The encoded protein acts as an adapter in several protein complexes, including the BRCA1-A complex and the BRISC complex. The BRCA1-A complex possesses ubiquitinase activity and targets sites of double strand DNA breaks, while the BRISC complex exhibits deubiquitinase activity and is involved in mitotic spindle assembly. This gene is upregulated in several types of cancer.
Product Categories/Family for anti-BRE antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GeneID	9577
UniProt Accession #	Q9NXR7
Molecular Weight	MW: 42kDa, 43kDa, 46kDa SDS PAGE MW: 44kDa
UniProt Protein Name	BRCA1-A complex subunit BRE
UniProt Gene Name	BRE
UniProt Synonym Gene Names	BRCC45
UniProt Entry Name	BRE_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/bre-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/312898>