

Rabbit BRE Polyclonal Antibody | anti-BRE antibody

BRE Polyclonal Antibody

CATALOG # AAA170294	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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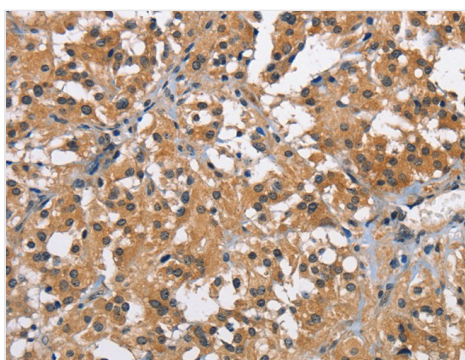
PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

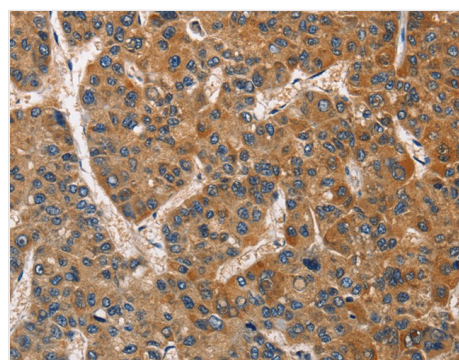
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	1.5mg/mL (varies by lot)
Sequence Length	379
Applicable Applications for anti-BRE antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant protein of human BRE
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



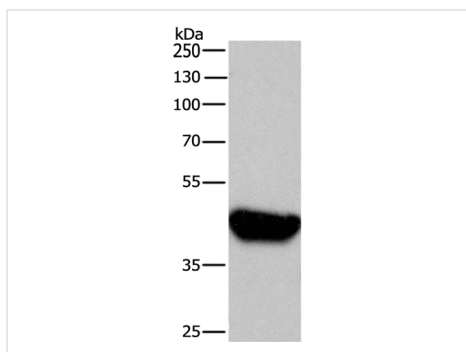
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human thyroid cancer using BRE Polyclonal Antibody at dilution of 1:40



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer using BRE Polyclonal Antibody at dilution of 1:40



WB (Western Blot)

Western Blot analysis of A431 using BRE Polyclonal Antibody at dilution of 1:750

ADDITIONAL INFORMATION

Related Product Information for anti-BRE antibody	Brain and reproductive organ-expressed protein (BRE) is a 415 amino acid protein which binds to the intracellular juxtamembrane domain of the death receptor, tumor necrosis factor receptor 1 (TNF-R1). BRE also binds to the death receptor, FAS. BRE downregulates TNF α -induced activation of NF κ B and may play a role in homeostasis or cellular differentiation in cells of epithelial, neural and germ line origins. It inhibits components of the death-inducing signaling complexes that are necessary for activation of the mitochondria, thereby mediating apoptosis. BRE is strongly expressed in the adrenal cortex, medulla, testis and pancreas, and is weakly expressed in the thymus, thyroid, stomach and small intestine.
Product Categories/Family for anti-BRE antibody	Cell Biology

NCBI AND UNIPROT INFORMATION

NCBI GI #	387912573
NCBI GeneID	9577
NCBI Accession #	NP_001248769.1
NCBI GenBank Nucleotide #	NM_001261840.1
Molecular Weight	42,697 Da
NCBI Official Full Name	BRCA1-A complex subunit BRE isoform 4
NCBI Official Synonym Full Names	brain and reproductive organ-expressed (TNFRSF1A modulator)
NCBI Official Symbol	BRE
NCBI Official Synonym Symbols	BRCC4; BRCC45
NCBI Protein Information	BRCA1-A complex subunit BRE; BRCA1/BRCA2-containing complex subunit 45; BRCA1/BRCA2-containing complex, subunit 4; brain and reproductive organ-expressed protein
UniProt Protein Name	BRCA1-A complex subunit BRE
UniProt Gene Name	BRE
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://www.aaabiotech.com/polyclonal/bre-antibody-immunohistochemistry-western-blot-elisa/170294>