

A Reliable Research Partner in Life Science and Medicine

BABAM2 Polyclonal Antibody

catalog number: E-AB-11008

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

Reactivity Human; Mouse; Rat

Immunogen Recombinant protein of human BRE

Host Rabbit Isotype IgG

Purification Affinity purification

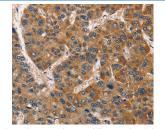
Buffer Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications Recommended Dilution

WB 1:500-1:2000 **IHC** 1:50-1:200

Data

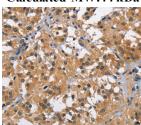
kDa 250—
130—
100—
70—
55—
35—
25—



Western Blot analysis of A431 using BABAM2 Polyclonal

Antibody at dilution of 1:750

Calculated-MW:44 kDa



Immunohistochemistry of paraffin-embedded Human liver cancer using BABAM2 Polyclonal Antibody at dilution of

Immunohistochemistry of paraffin-embedded Human thyroid cancer using BABAM2 Polyclonal Antibody at dilution of

1:40

Preparation & Storage

Storage Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

Shipping The product is shipped with ice pack, upon receipt, store it immediately at the

temperature recommended.

Background

For Research Use Only

Fax: 1-832-243-6017

Elabscience Bionovation Inc.



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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 TNFa-induced activation of NFkB 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.

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