

BCAS4 rabbit pAb

Cat No.: ES6738

For research use only

Overview

Product Name BCAS4 rabbit pAb

Host species Rabbit

WB;IHC;IF;ELISA **Applications Species Cross-Reactivity** Human; Rat; Mouse;

Recommended dilutions Western Blot: 1/500 - 1/2000.

> Immunohistochemistry: 1/100 - 1/300. ELISA: 1/20000. Not yet tested in other applications.

The antiserum was produced against synthesized **Immunogen**

peptide derived from human BCAS4. AA range:31-80

Specificity BCAS4 Polyclonal Antibody detects endogenous

levels of BCAS4 protein.

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and

0.02% sodium azide.

Storage Store at -20°C. Avoid repeated freeze-thaw cycles.

Protein Name Breast carcinoma-amplified sequence 4

Gene Name BCAS4 **Cellular localization** Cytoplasm.

Purification The antibody was affinity-purified from rabbit

antiserum by affinity-chromatography using

epitope-specific immunogen.

Clonality Polyclonal Concentration 1 mg/ml **Observed band** 23kD **Human Gene ID** 55653 **Human Swiss-Prot Number** Q8TDM0

Alternative Names

BCAS4; Breast carcinoma-amplified sequence 4 **Background** disease: A chromosomal aberration involving BCAS4

> may be a cause of breast cancer. Translocation t(17;20)(q23;q13) with BCAS3., similarity: Belongs to the cappuccino family., tissue specificity: Brain,

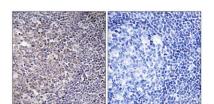
thymus, spleen, kidney and placenta. Overexpressed

in most breast cancer cell lines.,

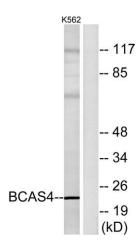


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Immunohistochemistry analysis of paraffin-embedded human tonsil tissue, using BCAS4 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from K562 cells, using BCAS4 Antibody. The lane on the right is blocked with the synthesized peptide.



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