

## **BCAS4 Polyclonal Antibody**

Catalog No: YT0466

Reactivity: Human

**Applications:** WB;IHC;IF;ELISA

Target: BCAS4

Gene Name: BCAS4

**Protein Name:** Breast carcinoma-amplified sequence 4

Q8TDM0

Human Gene Id: 55653

**Human Swiss Prot** 

No:

Immunogen: The antiserum was produced against synthesized 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.

Source: Polyclonal, Rabbit, IgG

**Dilution :** WB 1:500 - 1:2000. IHC 1:100 - 1:300. ELISA: 1:20000.. IF 1:50-200

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

**Concentration**: 1 mg/ml

Storage Stability: -15°C to -25°C/1 year(Do not lower than -25°C)

Observed Band: 23kD

**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.,

**Function:** disease:A chromosomal aberration involving BCAS4 may be a cause of breast

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Subcellular Location :

Cytoplasm.

**Expression :** Brain, thymus, spleen, kidney and placenta. Overexpressed in most breast

cancer cell lines.

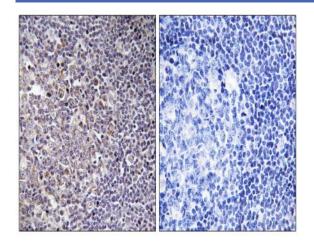
**Sort :** 2608

No4:

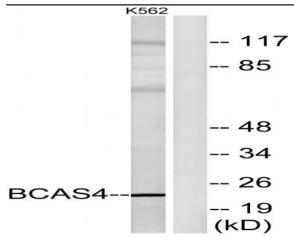
Host: Rabbit

Modifications: Unmodified

## **Products Images**



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.