



# BCAS4 Polyclonal Antibody

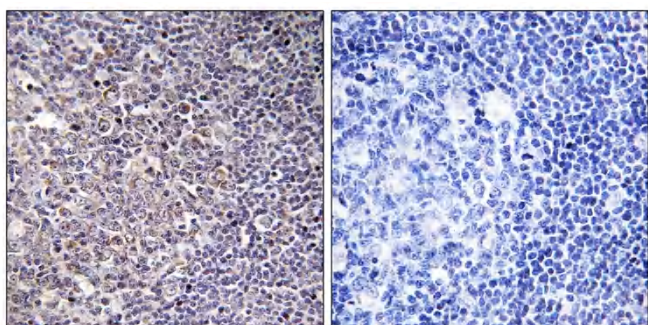
<b>Catalog No</b>	YP-Ab-00682
<b>Isotype</b>	IgG
<b>Reactivity</b>	Human;Rat;Mouse;
<b>Applications</b>	WB;IHC;IF;ELISA
<b>Gene Name</b>	BCAS4
<b>Protein Name</b>	Breast carcinoma-amplified sequence 4
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human BCAS4. AA range:31-80
<b>Specificity</b>	BCAS4 Polyclonal Antibody detects endogenous levels of BCAS4 protein.
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Source</b>	Polyclonal, Rabbit,IgG
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Dilution</b>	WB: 1/500 - 1/2000. IHC: 1/100 - 1/300. ELISA: 1/20000.. IF 1:50-200
<b>Concentration</b>	1 mg/ml
<b>Purity</b>	≥90%
<b>Storage Stability</b>	-20°C/1 year
<b>Synonyms</b>	BCAS4; Breast carcinoma-amplified sequence 4
<b>Observed Band</b>	23kD
<b>Cell Pathway</b>	Cytoplasm .
<b>Tissue Specificity</b>	Brain, thymus, spleen, kidney and placenta. Overexpressed in most breast cancer cell lines.
<b>Function</b>	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.,
<b>Background</b>	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.,
<b>matters needing attention</b>	Avoid repeated freezing and thawing!



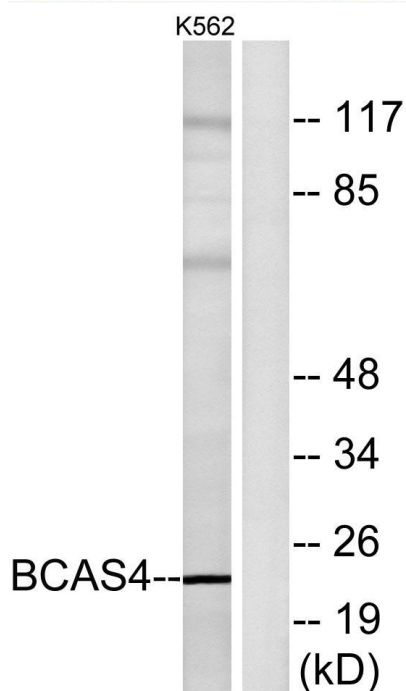
**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

**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.