



BCAS4 Polyclonal Antibody

Catalog No	YP-Ab-00682
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	WB;IHC;IF;ELISA
Gene Name	BCAS4
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
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB: 1/500 - 1/2000. IHC: 1/100 - 1/300. ELISA: 1/20000.. IF 1:50-200
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	BCAS4;Breast carcinoma-amplified sequence 4
Observed Band	23kD
Calculated Molecular Weight	23kD
Cell Pathway	Cytoplasm .
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 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.,
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.,

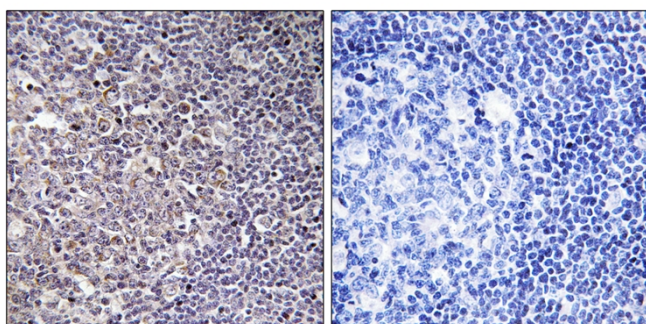
**matters needing attention**

Avoid repeated freezing and thawing!

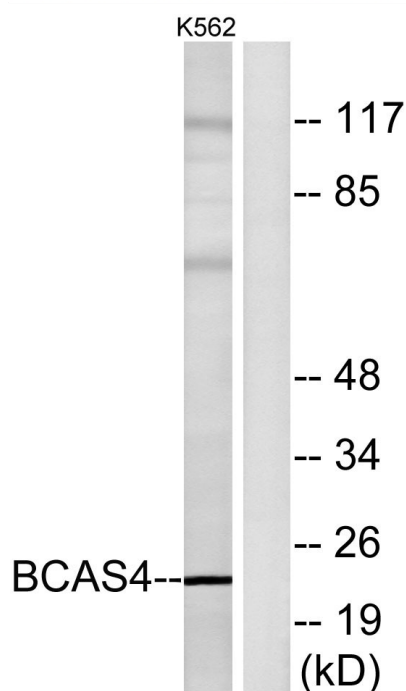
Usage suggestions

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.