



KG19 Polyclonal Antibody

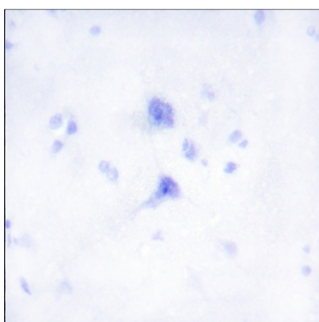
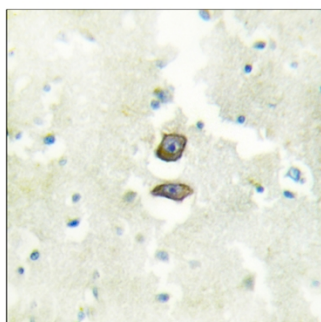
Catalog No	YP-Ab-00423
Isotype	IgG
Reactivity	Human;Mouse
Applications	WB;IHC;IF;ELISA
Gene Name	BRI3BP
Immunogen	The antiserum was produced against synthesized peptide derived from human BRI3B. AA range:1-50
Specificity	KG19 Polyclonal Antibody detects endogenous levels of KG19 protein.
Formulation	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	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications.
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	KG19;BRI3BP;BRI3-binding protein;l3-binding protein;Cervical cancer 1 proto-oncogene-binding protein KG19;HCCRB-1
Observed Band	27kD
Calculated Molecular Weight	27kD
Cell Pathway	Mitochondrion outer membrane ; Multi-pass membrane protein .
Tissue Specificity	Most abundantly expressed in brain, liver and kidney (PubMed:11860200). Overexpressed in leukemia and lymphoma cell lines, as well as in various carcinomas (PubMed:17943721).
Function	tissue specificity:Most abundantly expressed in brain, liver and kidney.,
Background	tissue specificity:Most abundantly expressed in brain, liver and kidney.,
matters needing attention	Avoid repeated freezing and thawing!



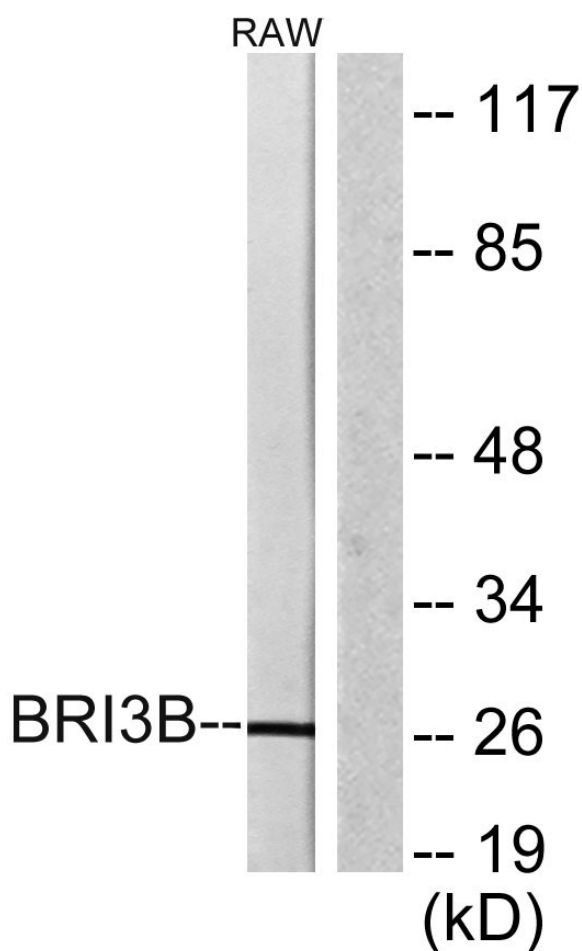
Usage suggestions

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 brain tissue, using BRI3B Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from RAW264.7 cells, using BRI3B Antibody. The lane on the right is blocked with the synthesized peptide.