

## KG19 Polyclonal Antibody

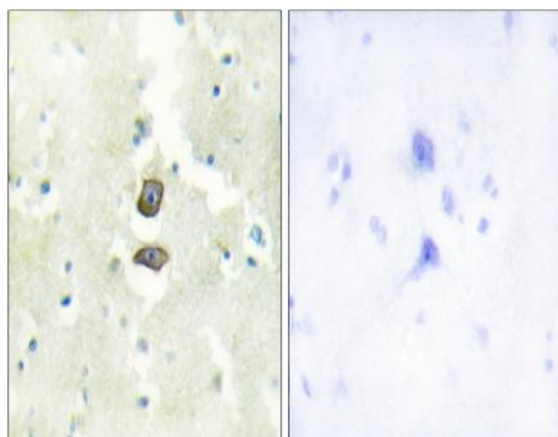
<b>Catalog No :</b>	YT2466
<b>Reactivity :</b>	Human;Mouse
<b>Applications :</b>	WB;IHC;IF;ELISA
<b>Target :</b>	KG19
<b>Gene Name :</b>	BRI3BP
<b>Protein Name :</b>	BRI3-binding protein
<b>Human Gene Id :</b>	140707
<b>Human Swiss Prot No :</b>	Q8WY22
<b>Mouse Gene Id :</b>	76809
<b>Mouse Swiss Prot No :</b>	Q8BXV2
<b>Immunogen :</b>	The antiserum was produced against synthesized peptide derived from human BRI3B. AA range:1-50
<b>Specificity :</b>	KG19 Polyclonal Antibody detects endogenous levels of KG19 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>Dilution :</b>	WB 1:500 - 1:2000. IHC 1:100 - 1:300. IF 1:200 - 1:1000. ELISA: 1:20000. Not yet tested in other applications.
<b>Purification :</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Concentration :</b>	1 mg/ml
<b>Storage Stability :</b>	-15°C to -25°C/1 year(Do not lower than -25°C)

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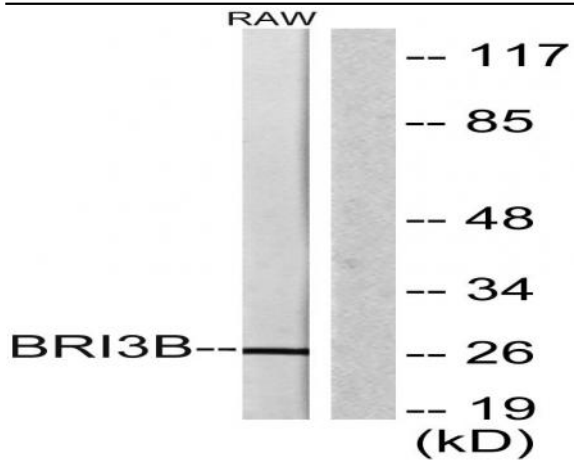
<b>Observed Band :</b>	<u>27kD</u>
<b>Background :</b>	<u>tissue specificity:Most abundantly expressed in brain, liver and kidney.,</u>
<b>Function :</b>	<u>tissue specificity:Most abundantly expressed in brain, liver and kidney.,</u>
<b>Subcellular Location :</b>	<u>Mitochondrion outer membrane ; Multi-pass membrane protein .</u>
<b>Expression :</b>	<u>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).</u>
<b>Sort :</b>	<u>8898</u>
<b>No4 :</b>	<u>1</u>
<b>Host :</b>	<u>Rabbit</u>
<b>Modifications :</b>	<u>Unmodified</u>

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## 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.