

BRWD3 rabbit pAb**Cat#: orb768294 (Manual)**

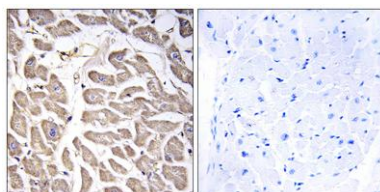
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Product Name	BRWD3 rabbit pAb
Host species	Rabbit
Applications	WB;IHC;IF;ELISA
Species Cross-Reactivity	Human;Mouse
Recommended dilutions	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications.
Immunogen	The antiserum was produced against synthesized peptide derived from human BRWD3. AA range:1751-1800
Specificity	BRWD3 Polyclonal Antibody detects endogenous levels of BRWD3 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide..
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	Bromodomain and WD repeat-containing protein 3
Gene Name	BRWD3
Cellular localization	nucleus,
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal

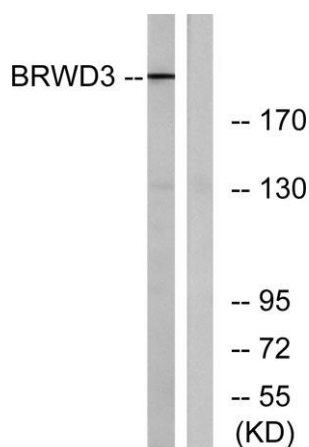
Concentration	1 mg/ml
Observed band	204kD
Human Gene ID	254065
Human Swiss-Prot Number	Q6RI45
Alternative Names	BRWD3; Bromodomain and WD repeat-containing protein 3

Background

The protein encoded by this gene contains a bromodomain and several WD repeats. It is thought to have a chromatin-modifying function, and may thus play a role in transcription. Mutations in this gene cause mental retardation X-linked type 93, which is also referred to as mental retardation X-linked with macrocephaly. This gene is also associated with translocations in patients with B-cell chronic lymphocytic leukemia. [provided by RefSeq, May 2010],



Immunohistochemistry analysis of paraffin-embedded human heart tissue, using BRWD3 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from COLO cells, using BRWD3 Antibody. The lane on the right is blocked with the synthesized peptide.



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