

WDR9 / BRWD1 (aa1441-1455) Antibody (internal region)
Peptide-affinity purified goat antibody
Catalog # AF3757a**Specification**

WDR9 / BRWD1 (aa1441-1455) Antibody (internal region) - Product Information

Application	E
Primary Accession	O9NSI6
Other Accession	NP_061836.2 , NP_387505.1 , NP_001007247.1 , 54014
Predicted	Human
Host	Goat
Clonality	Polyclonal
Concentration	0.5 mg/ml
Isotype	IgG
Calculated MW	262936

WDR9 / BRWD1 (aa1441-1455) Antibody (internal region) - Additional Information**Gene ID** 54014**Other Names**

Bromodomain and WD repeat-containing protein 1, WD repeat-containing protein 9, BRWD1, C21orf107, WDR9

Format

0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

WDR9 / BRWD1 (aa1441-1455) Antibody (internal region) is for research use only and not for use in diagnostic or therapeutic procedures.

WDR9 / BRWD1 (aa1441-1455) Antibody (internal region) - Protein Information**Name** BRWD1**Synonyms** C21orf107, WDR9**Function**

May be a transcriptional activator. May be involved in chromatin remodeling (By similarity). Plays a role in the regulation of cell morphology and cytoskeletal organization. Required in the control of cell shape.

Cellular Location

Cytoplasm {ECO:0000250|UniProtKB:Q921C3}. Nucleus. Cell projection, cilium membrane.
Cytoplasm, cytoskeleton, flagellum axoneme

Tissue Location

Ubiquitously expressed (PubMed:12359327). Expressed in respiratory epithelial cells and testis spermatozoa

WDR9 / BRWD1 (aa1441-1455) Antibody (internal region) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

WDR9 / BRWD1 (aa1441-1455) Antibody (internal region) - Images**WDR9 / BRWD1 (aa1441-1455) Antibody (internal region) - Background**

This antibody is expected to recognize reported isoforms A and B (NP_061836.2; NP_387505.1).

WDR9 / BRWD1 (aa1441-1455) Antibody (internal region) - References

Genome wide association (GWA) predictors of anti-TNFalpha therapeutic responsiveness in pediatric inflammatory bowel disease. Dubinsky MC, Mei L, Friedman M, Dhere T, Haritunians T, Hakonarson H, Kim C, Glessner J, Targan SR, McGovern DP, Taylor KD, Rotter JI. Inflamm Bowel Dis. 2010 Aug;16(8):1357-66. PMID: 20014019