

Anti-DAZL Antibody [DAZL/4253] - BSA and Azide free (A251502)

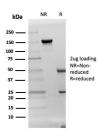
Specifications:

Name:	Anti-DAZL Antibody [DAZL/4253] - BSA and Azide free
Description:	Mouse monoclonal [DAZL/4253] antibody to DAZL.
Specificity:	Specific for human DAZL, a member of the DAZ (deleted in azoospermia) family of RNA binding proteins. DAZL is expressed in fetal and adult testes and ovaries, and is believed to play a role in germ cell development. In adult germ cells, the expression of DAZL is localized to the cytoplasm. Mutations in this gene have been linked to severe spermatogenic failure and infertility in males. Clone DAZL/4253 recognizes DAZL at its C terminus, and is used in detection of DAZL expression by various methods.
Applications:	IF, WB, IHC-P
Recommended Dilutions:	IF: 1-2 μg/ml, WB: 1-2 μg/ml, IHC-P: 1-2 μg/ml
Reactivity:	Human, Mouse, Rat, Cynomolgus Monkey
Immunogen:	C terminal DAZL protein.
Sequence:	CRVHHFRRSRAMLKSV
Host:	Mouse
Clonality:	Monoclonal
Clone ID:	DAZL/4253
lsotype:	lgG1
Conjugate:	Unconjugated
Purification:	Protein A/G chromatography.
Concentration:	1 mg/ml
Product Form:	Liquid
Formulation:	Supplied in 10mM Phosphate Buffered Saline; without Sodium Azide and carrier free.
Storage:	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
General Notes:	This monoclonal antibody is also available in a different formulation with BSA and Sodium Azide - Anti-DAZL Antibody [DAZL/4253] (A248320).
Disclaimer:	This product is for research use only. It is not intended for diagnostic or therapeutic use.



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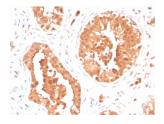
Images:



SDS-PAGE analysis of Anti-DAZL Antibody [DAZL/4253] under non-reduced and reduced conditions; showing intact IgG and intact heavy and light chains, respectively. SDS-PAGE analysis confirms the integrity and purity of the antibody.



Western blot analysis of testis tissue lysate using Anti-DAZL Antibody [DAZL/4253].



Immunohistochemical analysis of formalin-fixed, paraffin-embedded human testis using Anti-DAZL Antibody [DAZL/4253].