

AP51281PU-N**Polyclonal Antibody to DMRTC1 (N-term) - Aff - Purified**

Alternate names:	Doublesex- and mab-3-related transcription factor C1
Quantity:	0.4 ml
Concentration:	lot specific
Uniprot ID:	Q5HYR2
NCBI:	NP_001074320
GeneID:	63947
Host / Isotype:	Rabbit / Ig
Immunogen:	Synthetic peptide - KLH conjugated - corresponding to the N-terminal region (between 13-42aa) of human DMRTC1.
Format:	State: Liquid purified Ig fraction Purification: Purified through a Protein A column followed by peptide affinity purification Buffer System: PBS with 0.09% (W/V) Sodium azide
Applications:	Western blot: 1/100-1/500. Enzyme immunoassay: 1/1000. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	This antibody recognizes DMRTC1 at N-term.
Species Reactivity:	Tested: Human
Add. Information:	Molecular Weight: 20139 Da
Storage:	Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch.
General Readings:	Wang, A.G. et al., Biochem. Biophys. Res. Commun. 345(3): 1022-1032(2006) Ross, M.T. et al., Nature 434(7031): 325-337 (2005) Ottolenghi, C. et al., Genomics 79(3): 333-343 (2002)
Pictures:	Western blot analysis in MDA-MB231 cell line lysates (35ug/lane) using DMRTC1 antibody Cat.-No. AP51281PU-N (N-term). This demonstrates this antibody detected the DMRTC1 protein (arrow). 