

Product Datasheet

Goat anti-Wilms tumor 1 / WT1 Antibody (orb19311)

Catalog Number	orb19311
Category	Antibodies
Description	Goat polyclonal antibody to WT1
Target	Wilms tumor 1 / WT1
Clonality	Polyclonal
Species/Host	Goat
Conjugation	Unconjugated
Reactivity	Human
Buffer/Preservatives	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Protein Sequence	QDPASTCVPEPASQH
RRID	AB_10755914
MW	54.3; 56.0; 54.6; 56.3
Tested applications	ELISA, WB
Dilution range	ELISA: 1:32000, WB: 1-3 µg/ml

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Application notes

ELISA: Peptide ELISA: antibody detection limit dilution 1:4000.WB: Approx 55kDa band observed in Human Kidney, Spleen and Testis lysates (calculated MW of 54.3kDa according to NP_000369.3). Recommended concentration: 1-3 µg/ml.

Storage

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

Note

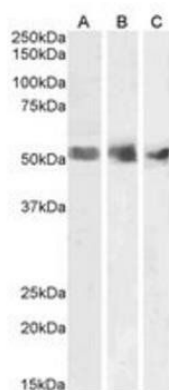
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Western blot analysis of Human Spleen lysate using WT1 antibody



Western blot analysis of Human Spleen (Lane 1), Kidney (Lane 2) and Testis (Lane 3) lysates using WT1 antibody

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