

## Product Datasheet

### SOX2 Antibody (orb1319749)

<b>Catalog Number</b>	orb1319749
<b>Category</b>	Antibodies
<b>Description</b>	Rabbit monoclonal antibody to SOX2
<b>Target</b>	SOX2
<b>Clonality</b>	Monoclonal
<b>Species/Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Conjugation</b>	Unconjugated
<b>Reactivity</b>	Human, Mouse, Rat
<b>Immunogen</b>	Synthetic peptide (the amino acid sequence is considered to be commercially sensitive) within Human SOX2 ( NP_003097). The exact sequence is proprietary.
<b>UniProt ID</b>	<b>P48431</b>
<b>MW</b>	34.1 kDa
<b>Tested applications</b>	WB
<b>Dilution range</b>	WB: 1:500-1:2000
<b>Antibody Type</b>	Primary Antibody
<b>Clone Number</b>	OTIR-2D11
<b>Storage</b>	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.

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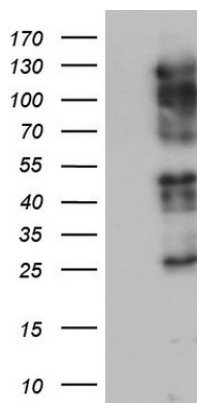
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<b>Note</b>	For research use only
<b>NCBI</b>	<b>NM_003106</b>
<b>Expiration Date</b>	12 months from date of receipt.



Western blot analysis of extracts from NCCIT cell line (35ug, lane 1), F9 cell line (35ug, lane 2) and HEK293T cells transfected with pCMV6-ENTRY\_SOX2 cDNA-RC200757 (5ug, lane 3), using SOX2 antibody

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