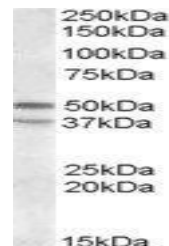


## Product Datasheet

### HTR7 antibody (orb20243)

<b>Description</b>	Goat polyclonal antibody to HTR7
<b>Species/Host</b>	Goat
<b>Reactivity</b>	Human
<b>Conjugation</b>	Unconjugated
<b>Tested Applications</b>	ELISA, WB
<b>Target</b>	HTR7 / 5-HT7
<b>Preservatives</b>	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.
<b>Storage</b>	Aliquot and store at -20°C. Minimize freezing and thawing.
<b>Note</b>	For research use only
<b>Application notes</b>	ELISA: Peptide ELISA: antibody detection limit dilution 1:16000.WB: Approx 50kDa band observed in lysates of cell line KELLY (calculated MW of 49.5kDa according to NP_000863.1). Recommended concentration: 1-3 µg/ml. An additional band of unknown identity was also consistently observed at 37kDa. This band was successfully blocked by incubation with the immunizing peptide. We would appreciate any feedback from people in the field - have any such results been reported with other antibodies/lysates Have any further splice variants/modified forms been reported
<b>Protein Sequence</b>	QNADYCRKKGHDS
<b>Clonality</b>	Polyclonal
<b>MW</b>	49.5; 48.0; 53.6
<b>Entrez</b>	<b>3363</b>
<b>Dilution Range</b>	ELISA: 1:16000, WB: 1-3 µg/ml
<b>Expiration Date</b>	12 months from date of receipt.



orb20243  
(1ug/ml)  
staining of  
KELLY lysa...