

prosci-inc.com





HIGH PERFORMANCE ANTIBODIES ... AND MORE

ProSci Incorporated 12170 Flint Place Poway, CA 92064

Toll Free: +1 (888) 513 9525 Local: +1 (858) 513 2638 Fax: +1 (858) 513 2692

techsupport@prosci-inc.com

Thrb Antibody

CATALOG NUMBER: 46-488

Specifications	
SPECIES REACTIVITY:	Zebrafish
TESTED APPLICATIONS:	ELISA
APPLICATIONS:	ELISA: Antibody detection limit dilution 1:32,000.
SPECIFICITY:	This antibody is not expected to cross-react to Thra.
IMMUNOGEN:	Thrb antibody was raised against a 17 amino acid synthetic peptide near the internal region of Thrb.
HOST SPECIES:	Goat
n	
Properties	
PURIFICATION:	Thrb antibody was purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
PHYSICAL STATE:	Liquid
BUFFER:	Thrb antibody is supplied in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin.
CONCENTRATION:	500 ug/mL
STORAGE CONDITIONS:	Aliquot and store at -20°C. Minimize freezing and thawing.
CLONALITY:	Polyclonal
CONJUGATE:	Unconjugated
Additional Info	
ALTERNATE NAMES:	thrb, thyroid hormone receptor beta, NR1A2, TR-beta, TR[b]1, fj24f03, trb, wu:fj24f03, nr1a2, si:ch211-264a6.2
ACCESSION NO.:	NP 571415.1
PROTEIN GI NO.:	18859511
OFFICIAL SYMBOL:	thrb
-	
GENE ID:	30607
Background	
REFERENCES:	1) Liu YW, Chan WK. Thyroid hormones are important for embryonic to larval transitory phase in zebrafish. Differentiation. 2002 Mar;70(1):36-45.

FOR RESEARCH USE ONLY