

Product Datasheet

THRA / THR Alpha Antibody (Ligand-binding Domain) (orb1534316)

Description

THRA / THR Alpha Antibody (Ligand-

Species/Host	Rabbit
Reactivity	Human, Monkey
Conjugation	Unconjugated
Tested Applications	IHC, IHC-P
Immunogen	Synthetic 20 amino acid peptide from ligand-binding domain of human THRA. Percent identity with other species by BLAST analysis: Human, Gorilla, Gibbon, Monkey (100%); Mouse, Rat, Sheep, Dog, Bovine, Hamster, Elephant, Panda, Rabbit, Horse, Pig (95%); Lizard (85%); Opossum (80%).
Target	THRA / THR Alpha
Preservatives	PBS, 0.1% Sodium Azide. PBS, 0.1% Sodium Azide
Concentration	1 mg/ml
Storage	Aliquot and store undiluted at -20°C or below for up to 1 year. Can be stored undiluted at 4°C for up to 1 month. Avoid freeze-thaw cycles.
Note	For research use only
Application notes	Further information: Immunohistochemistry: The unconjugated form was validated for use in immunohistochemistry on a panel of 21 formalin-fixed, paraffin-embedded (FFPE) human tissues after heat induced antigen retrieval in pH 6.0 citrate buffer. After incubation with the primary antibody, slides were incubated with biotinylated secondary antibody, followed by alkaline phosphatase-streptavidin and chromogen. The stained slides were evaluated by a pathologist to confirm staining specificity. The optimal working concentration for the unconjugated form was determined to be 10 ug/ml.

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