

Thyroid hormone receptor alpha Rabbit pAb

Catalog Number: bs-21873R

Target Protein: Thyroid hormone receptor alpha

Concentration: 1mg/ml

Form: Liquid

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Applications: WB (1:500-2000)

Reactivity: Human, Mouse (predicted:Rat, Rabbit, Pig, Sheep, Cow, Dog)

Predicted MW: 45/54 kDa

Entrez Gene: 7067

Swiss Prot: P10827

Source: KLH conjugated synthetic peptide derived from human Thyroid hormone receptor alpha : 1-100/490.

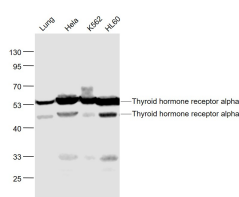
Purification: affinity purified by Protein A

Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Background: The protein encoded by this gene is a nuclear hormone receptor for triiodothyronine. It is one of the several receptors for thyroid hormone, and has been shown to mediate the biological activities of thyroid hormone. Knockout studies in mice suggest that the different receptors, while having certain extent of redundancy, may mediate different functions of thyroid hormone. Alternatively spliced transcript variants encoding distinct isoforms have been reported. [provided by RefSeq, Jul 2008].

VALIDATION IMAGES



Sample: Lung (Mouse) Lysate at 40 ug Hela(Human) Cell Lysate at 30 ug K562(Human) Cell Lysate at 30 ug HL60(Human) Cell Lysate at 30 ug Primary: Anti- Thyroid hormone receptor alpha (bs-21873R) at 1/1000 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 45'54 kD Observed band size: 45'54 kD