

THRA Antibody

Catalog No: #43913

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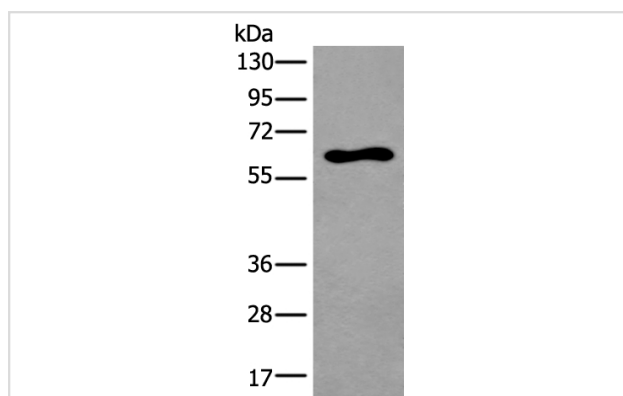
Description

Product Name	THRA Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification
Applications	WB
Species Reactivity	Hu Ms Rt
Specificity	The antibody detects endogenous levels of total THRA protein.
Immunogen Type	peptide
Immunogen Description	Synthetic peptide of human THRA
Target Name	THRA
Other Names	AR7; EAR7; ERBA; CHNG6; ERBA1; NR1A1; THRA1; THRA2; ERB-T-1; c-ERBA-1
Accession No.	Swiss-Prot#: P10827NCBI Gene ID: 7067
Uniprot	P10827
GeneID	7067;
Calculated MW	55kd
Concentration	0.4mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Storage	Store at -20°C

Application Details

Western blotting: 1:200-1000

Images



Gel: 8%SDS-PAGE

Lysate: 40 µg, Lane: Human fetal brain tissue lysate,

Primary antibody:THRA antibody at dilution 1/200,

Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution,

Exposure time: 1 minute

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.

Note: This product is for in vitro research use only