

Thyroid Hormone Receptor Alpha 2 Antibody

Alternate names:	NFkB, NFKappaB
Catalog No.:	SP6310CP
Quantity:	50 µg
Background:	Thyroid hormone receptor alpha 2 protein mediates the function of thyroid hormone. There are three forms of the thyroid hormone receptors known as alpha-1, alpha-2 and beta. Studies have suggested that these three forms of the thyroid hormone receptor are abundant in most tissues; however, none of these three thyroid hormone receptors were abundant in the liver, which is the major thyroid hormone-responsive organ. Therefore another type of thyroid hormone receptor is believed to be present in liver. The identification of the several types of thyroid hormone receptor may explain the normal variation in thyroid hormone responsiveness of various organs and the selective tissue abnormalities found in the thyroid hormone resistance syndromes.
Immunogen:	Synthetic Peptide: S(455) R A V C G E D D S S E A S S(469). GTX82858 immunizing peptide corresponds to amino acid residues 455-469 from rat thyroid hormone receptor alpha 2.
Format:	State: 1 mg/ml epitope affinity purified IgG in PBS with 1 mg/ml BSA and 0.05% sodium azide.
Applications:	WB Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	Mouse, others not tested.
Storage:	-20

For research and in vitro use only. Not for diagnostic or therapeutic work.

Material Safety Datasheets are available at www.acris-antibodies.com or on request.

Antibody Hotline - Technical Questions - Antibody Location Service
Free Call: 0800-2274746 (Germany only) - www.acris-antibodies.com