



Anti-THRSP monoclonal antibody (DCABH-13759)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	The protein encoded by this gene is similar to the gene product of S14, a rat gene whose expression is limited to liver and adipose tissue and is controlled by nutritional and hormonal factors. This gene has been shown to be expressed in liver and adipocytes, particularly in lipomatous modules. It is also found to be expressed in lipogenic breast cancers, which suggests a role in controlling tumor lipid metabolism.
Immunogen	A synthetic peptide of human THRSP is used for rabbit immunization.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Protein A
Conjugate	Unconjugated
Applications	Western Blot (Transfected lysate); ELISA
Buffer	In 1x PBS, pH 7.4
Preservative	None
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name [THRSP thyroid hormone responsive \[Homo sapiens \]](#)

Official Symbol	THRSP
Synonyms	THRSP; thyroid hormone responsive; lipogenic protein 1 , LPGP1, thyroid hormone responsive SPOT14 (rat) homolog; thyroid hormone-inducible hepatic protein; Lpgp; S14; SPOT14; SPOT14 homolog (rat); SPOT14 homolog; spot 14 protein; lipogenic protein 1; thyroid hormone responsive SPOT14; thyroid hormone responsive (SPOT14 homolog, rat); LPGP1; MGC21659;
Entrez Gene ID	7069
Protein Refseq	NP_003242
UniProt ID	Q92748
Chromosome Location	11q14.1
Function	protein homodimerization activity;