



Rabbit Anti-HEATR2 antibody

SL8041R

Product Name:	HEATR2
Chinese Name:	HEATR2蛋白抗体
Alias:	HEAT repeat containing protein 2; HEAT repeat-containing protein 2; HEAT2_HUMAN; HEATR2; hypothetical protein FLJ20397; MGC125214; MGC60818; FLJ25564; BC053401; C76907; FLJ20397; FLJ31671; FLJ39381.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human,Mouse,Rat,Dog,Cow,
Applications:	WB=1:500-2000ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800IF=1:100-500 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Molecular weight:	93kDa
Cellular localization:	cytoplasmic
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from Human HEATR2/HEAT repeat containing protein 2:201-288/855
Lsotype:	IgG
Purification:	affinity purified by Protein A
Storage Buffer:	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage:	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
PubMed:	PubMed
Product Detail:	The protein encoded by this gene is essential for the preassembly or stability of axonemal dynein arms, and is found only in organisms with motile cilia and flagella. Mutations in this gene are associated with primary ciliary dyskinesia-18, a disorder characterized by abnormalities of motile cilia. Alternatively spliced transcript variants

have been found for this gene. [provided by RefSeq, Feb 2013]

Similarity:

Contains 10 HEAT repeats.

SWISS:

Q86Y56

Gene ID:

54919

Database links:

[Entrez Gene: 54919](#) Human

[GenBank: BC010850](#) Human

[SwissProt: Q86Y56](#) Human

[Unigene: 535896](#) Human

Important Note:

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.