

Rabbit Anti-C4orf17 antibody

SL15187R

Product Name:	C4orf17
Chinese Name:	4号染色体开放阅读框17抗体
Alias:	C4orf17; CD017_HUMAN; Chromosome 4 open reading frame 17; Uncharacterized
	protein C4orf17.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human, Mouse, Rat, Dog, Cow, Sheep,
Applications:	WB=1:500-2000ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800ICC=1:100-
	500IF=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:	40kDa
Cellular localization:	The nucleuscytoplasmic
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human C4orf17:121-220/359
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:	<u>PubMed</u>
Product Detail:	C4orf17 (chromosome 4 open reading frame 17) is a 359 amino acid protein encoded
	by a gene that maps to human chromosome 4. Human chromosome 4 represents
	approximately 6% of the human genome and contains nearly 900 genes. Notably, the
	Huntingtin gene, which is found to encode an expanded glutamine tract in cases of
	Huntington's disease, is on chromosome 4. FGFR-3 is also encoded by a gene that is
	located on chromosome 4, and has been associated with thanatophoric dwarfism,

achondroplasia, Muenke syndrome and bladder cancer. Chromosome 4 is also tied to Ellis-van Creveld syndrome, methylmalonic acidemia and polycystic kidney disease.

SWISS: Q53FE4

Gene ID: 84103

Database links:

Entrez Gene: 84103 Human

SwissProt: Q53FE4Human

Unigene: 97501Human

Important Note:

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