

## Product datasheet for **TA371494**

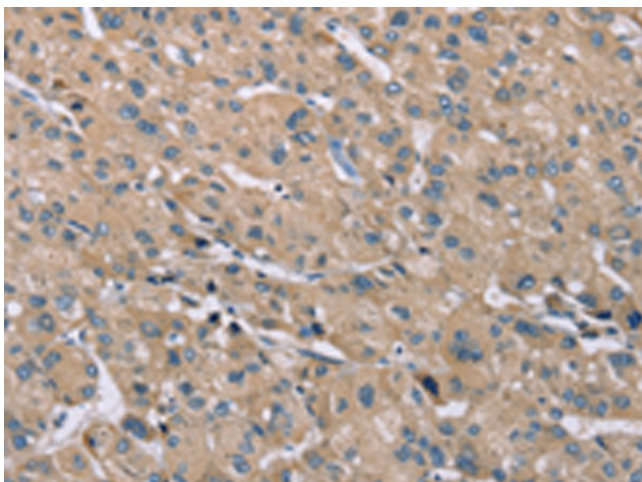
### SAMD9L Rabbit Polyclonal Antibody

#### Product data:

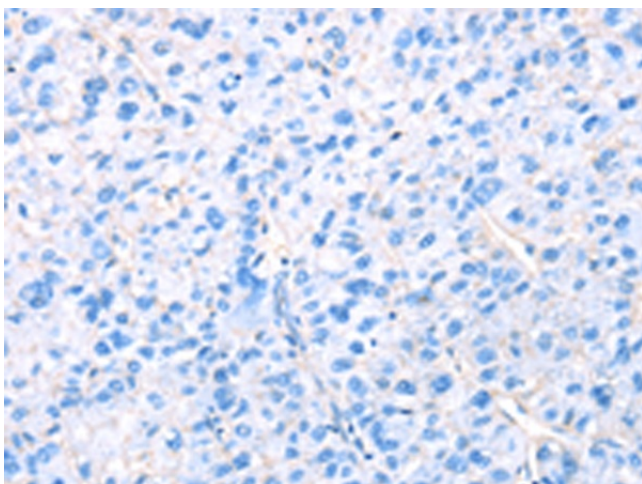
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 25-100 Positive control: Human liver cancer Predicted cell location: Cytoplasm
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide of human SAMD9L
Formulation:	pH7.4 PBS, 0.05% NaN <sub>3</sub> , 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Gene Name:	sterile alpha motif domain containing 9 like
Database Link:	<a href="#">Entrez Gene 219285 Human Q8IVG5</a>
Background:	The deduced protein contains an N-terminal SAM domain. Database analysis indicated that SAMD9L can undergo alternative splicing leading to an alternative coding region. PCR analysis detected SAMD9L in all adult and fetal human tissues examined except some tumor tissues. Orthologs of SAMD9L were detected in all mammals examined but not in chicken, frog, or fish species. Widely expressed in adult and fetal tissues. Variable expression in tumors. Down-regulated in breast cancer.
Synonyms:	C7orf6; DRIF2; FLJ39885; KIAA2005; OTTHUMP00000208678; OTTHUMP00000208680; UEF; UEF1



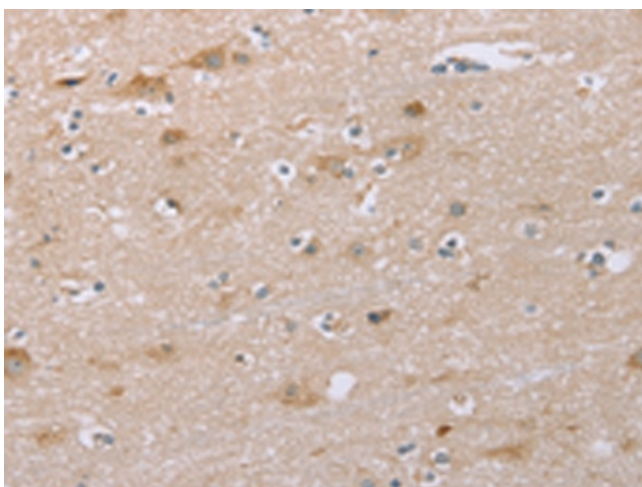
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**Product images:**

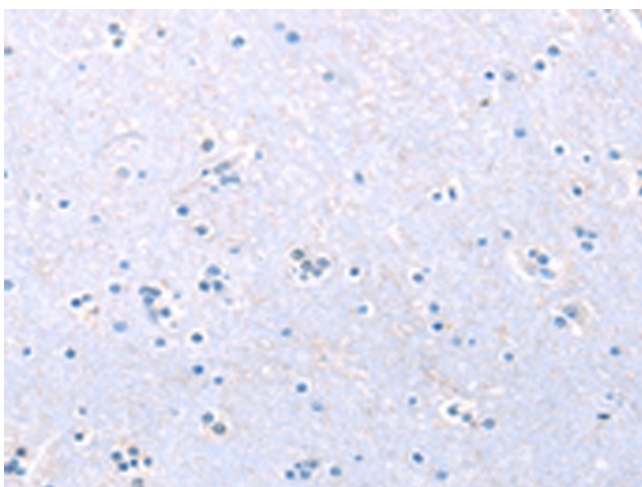
Immunohistochemistry of paraffin-embedded Human liver cancer tissue using TA371494 (SAM9L Antibody) at dilution 1/30 (Original magnification:  $\times 200$ )



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using TA371494 (SAM9L Antibody) at dilution 1/30, treated with synthetic peptide. (Original magnification:  $\times 200$ )



Immunohistochemistry of paraffin-embedded Human brain tissue using TA371494 (SAM9L Antibody) at dilution 1/30 (Original magnification: x200)



Immunohistochemistry of paraffin-embedded Human brain tissue using TA371494 (SAM9L Antibody) at dilution 1/30, treated with synthetic peptide. (Original magnification: x200)