

Product datasheet for **TA364347**

ECRG4 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	ELISA
Recommended Dilution:	This antibody has been tested and validated in ELISA against Augurin. Other applications like immunohistochemistry (IHC), FACS or Western Blot may work as well. Optimal dilutions should be determined by the end user.
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Formulation:	Protein A affinity purified from antiserum, lyophilized, packaged under nitrogen. Reconstitute by adding 0.2ml distilled water. This stock solution contains 2mg/ml IgG, phosphate buffer saline pH 7.4 (PBS), and 0.02% (w/v) Thimerosal as a preservative.
Concentration:	N/A
Conjugation:	Unconjugated
Storage:	Original vial: at least one year at 4° - 8°C from date of delivery. Minimize repeated thawing and freezing of the antiserum by freezing aliquots at -20°C or below.
Gene Name:	chromosome 2 open reading frame 40
Database Link:	Entrez Gene 84417 Human Q9H1Z8
Background:	Augurin or Esophageal cancer-related gene 4 (ECRG4) is a candidate tumor suppressor gene, which is involved in cell apoptosis, migration, infection and inflammation responsiveness. Its expression level and clinical significance in hepatocellular carcinoma (HCC) remains unclear. Augurin is expressed in multiple endocrine tissues and in regions of the brain, including the hypothalamus. This antibody was generated by immunization of rabbits with Augurin coupled to a carrier protein.
Synonyms:	augurin; ECRG4



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