

## Product datasheet for **TA364747S**

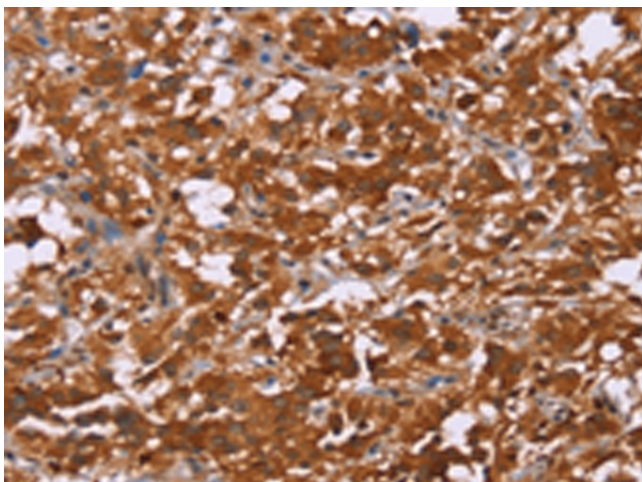
### DCBLD2 Rabbit Polyclonal Antibody

#### Product data:

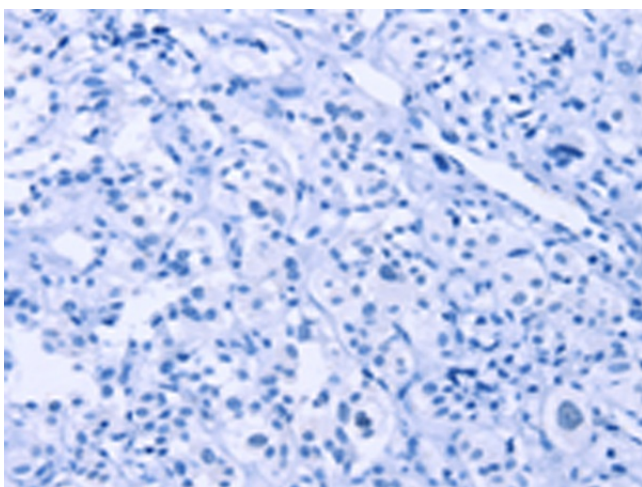
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 100-300 Positive control: Human thyroid cancer Predicted cell location: Cytoplasm
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human DCBLD2
Formulation:	pH7.4 PBS, 0.05% NaN <sub>3</sub> , 40% Glycerol
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Gene Name:	discoidin, CUB and LCCL domain containing 2
Database Link:	<a href="#">Entrez Gene 131566 Human Q96PD2</a>
Background:	CLCP1 (CUB, LCCL and coagulation factor V/VIII-homology domains protein 1), also known as DCBLD2 (discoidin, CUB and LCCL domain containing 2) or ESDN, is a 775 amino acid single-pass type I membrane protein that contains one CUB domain, one LCCL domain and one F5/8 type C domain. Expressed at high levels in heart, testis and skeletal muscle, CLCP1 is thought to regulate vascular smooth muscle cell (VSMC) proliferation and remodeling and may be involved in the transformation and metastasis of various cancers, such as metastatic lung cancer and gastric carcinoma.
Synonyms:	1700055P21Rik; CLCP1; ESDN



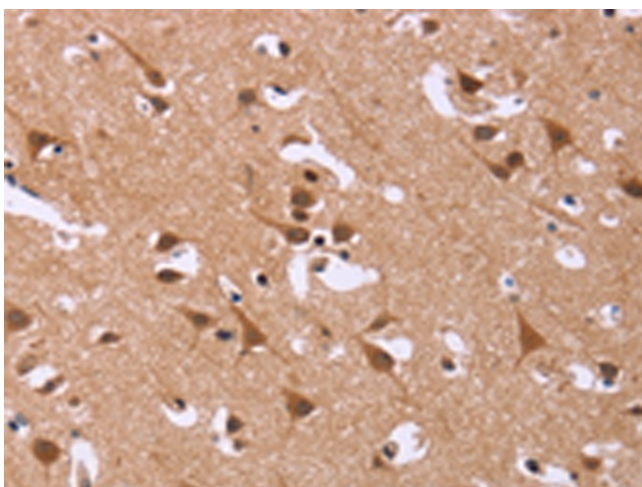
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**Product images:**

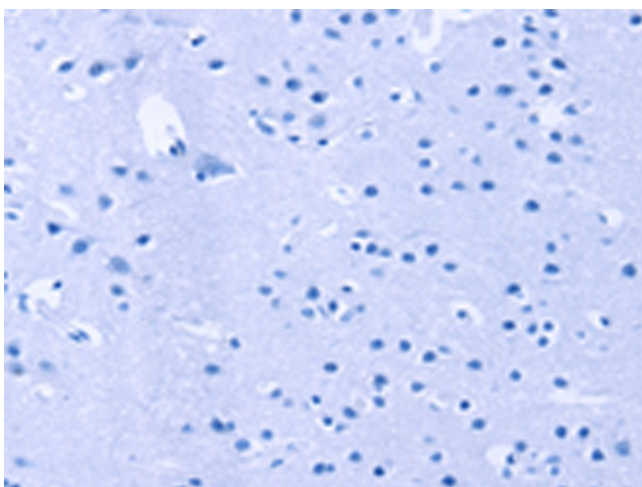
Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using [TA364747] (DCBLD2 Antibody) at dilution 1/50 (Original magnification:  $\times 200$ )



Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using [TA364747] (DCBLD2 Antibody) at dilution 1/50, treated with fusion protein. (Original magnification:  $\times 200$ )



Immunohistochemistry of paraffin-embedded Human brain tissue using [TA364747] (DCBLD2 Antibody) at dilution 1/50 (Original magnification:  $\times 200$ )



Immunohistochemistry of paraffin-embedded Human brain tissue using [TA364747] (DCBLD2 Antibody) at dilution 1/50, treated with fusion protein. (Original magnification:  $\times 200$ )