Elabscience®

Tel:240-252-7368(USA)
Fax: 240-252-7376(USA)
techsupport@elabscience.com
Website: www.elabscience.com

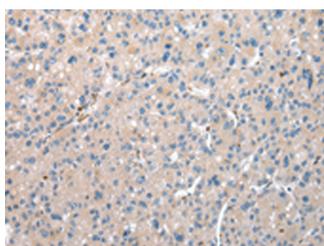## DCAF7 Polyclonal Antibody

Catalog No.	E-AB-18310	**Reactivity**	H,M
Storage	Store at -20℃. Avoid freeze / thaw cycles.	**Host**	Rabbit
Applications	WB,IHC,ELISA	**Isotype**	IgG

Note: Centrifuge before opening to ensure complete recovery of vial contents.
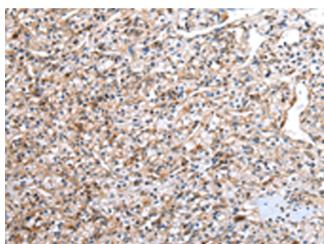
Images
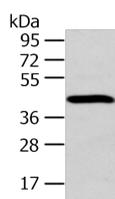
Western blot analysis of Human fetal brain tissue using DCAF7 Polyclonal Antibody at dilution of 1:300

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using DCAF7 Polyclonal Antibody at dilution of 1:30(×200)

Immunohistochemistry of paraffin-embedded Human prost ate cancer tissue using DCAF7 Polyclonal Antibody at dilution of 1:30(×200)

Immunogen Information

Immunogen	Fusion protein of human DCAF7
Gene Accession	BC001264
Swissprot	P61962
Synonyms	AN11,Dcaf7,DCAF7,HAN11 ,Human anthocyanin,SWAN 1,WDR68

Product Information

Calculated MW	39 kDa
Observed MW	Refer to figures
Buffer	PBS with 0.05% NaN3 and 40% Glycerol,pH7.4
Purify	Antigen affinity purification
Dilution	WB 1:500-1:2000, IHC 1:25-1:100, ELISA 1:2000-1:5000

Background

This gene encodes a protein with multiple WD40 repeats which facilitate protein-protein interactions and thereby enable the assembly of multiprotein complexes. This protein has been shown to function as a scaffold protein for protein complexes involved in kinase signaling. This highly conserved gene is present in eukaryotic plants, fungi, and animals. The ortholog of this gene was first identified in plants as a key regulator of anthocyanin biosynthesis and flower pigmentation.