

EVA1A Antibody

Catalog No: #40386

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

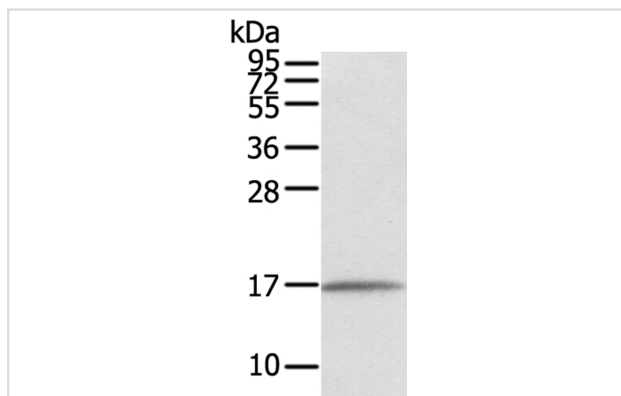
Product Name	EVA1A Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	WB IHC
Species Reactivity	Hu Ms
Specificity	The antibody detects endogenous levels of total EVA1A protein.
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to residues near the C terminal of human eva-1 homolog A (C. elegans)
Target Name	EVA1A
Other Names	FAM176A; TMEM166
Accession No.	Swiss-Prot:Q9H8M9Gene Accssion:NP_115557
Uniprot	Q9H8M9
GeneID	84141;
SDS-PAGE MW	17KD
Concentration	2.1mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Storage	Store at -20°C

Application Details

Western blotting: 1:200-1:1000

Immunohistochemistry:1:25-1:100

Images

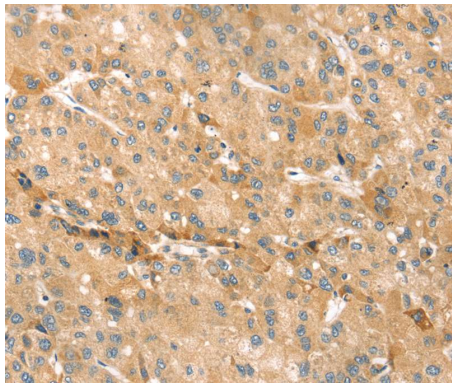


Gel: 12%SDS-PAGE

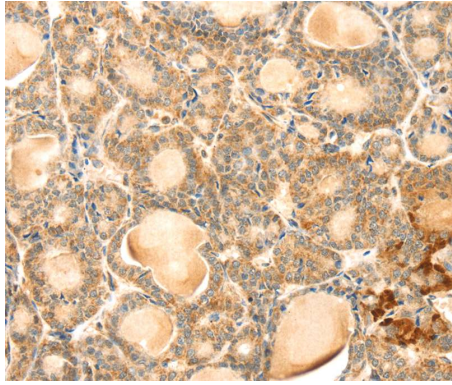
Lysate: 40ug Human normal liver tissuePrimary antibody:
1/550 dilution

Secondary antibody dilution: 1/8000

Exposure time: 10 seconds



Immunohistochemical analysis of paraffin-embedded Human liver cancer tissue using #40386 at dilution 1/30.



Immunohistochemical analysis of paraffin-embedded Human thyroid cancer tissue using #40386 at dilution 1/30.

Background

TMEM166, also known as FAM176A (family with sequence similarity 176, member A), is a 152 amino acid protein encoded by a gene mapping to human chromosome 2. The second largest human chromosome, 2 consists of 237 million bases encoding over 1,400 genes and making up approximately 8% of the human genome. A number of genetic diseases are linked to genes on chromosome 2. Harlequin ichthyosis, a rare and morbid skin deformity, is associated with mutations in the ABCA12 gene.?

Note: This product is for in vitro research use only