

UBL3 Antibody

Catalog No: #40175

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

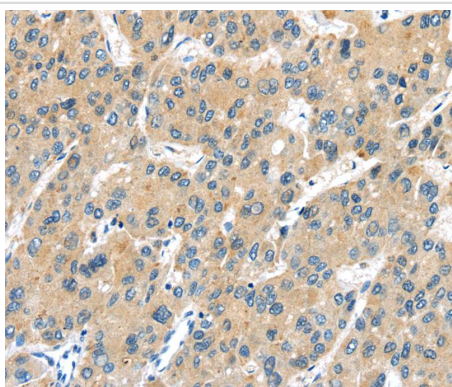
Description

Product Name	UBL3 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total UBL3 protein.
Immunogen Type	Protein
Immunogen Description	Full length fusion protein
Target Name	UBL3
Other Names	HCG-1; PNSC1
Accession No.	Swiss-Prot:O95164Gene Accssion:BC059385
Uniprot	O95164
GeneID	5412;
Concentration	1.8mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Storage	Store at -20°C

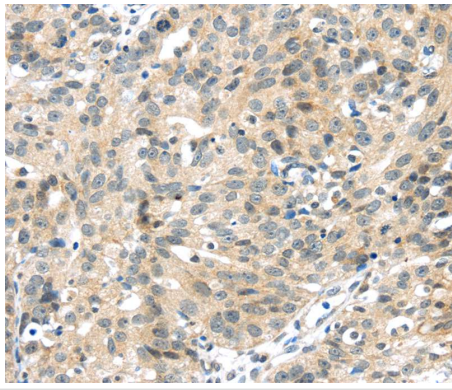
Application Details

Immunohistochemistry:1:25-1:100

Images



Immunohistochemical analysis of paraffin-embedded Human liver cancer tissue using #40175 at dilution 1/30.



Immunohistochemical analysis of paraffin-embedded Human breast cancer tissue using #40175 at dilution 1/30.

Background

Ubiquitin is a 77 amino acid protein that targets proteins for degradation by the 26S proteasome. Ubiquitin-like proteins are not directly involved in protein degradation, but appear to have many mechanistic similarities with the ubiquitin pathway. UBL3 (ubiquitin-like protein 3), also known as membrane-anchored ubiquitin-fold protein (MUB) or PNSC1, is a 117 amino acid membrane protein belonging to the ubiquitin-like family. Highly conserved between species, UBL3 contains two potential N-glycosylation sites, a potential protein kinase C phosphorylation site, and a potential C-terminal prenylation site. The gene encoding UBL3 is localized to chromosome 13q12.3.

Note: This product is for in vitro research use only