TRIM3 Antibody

Catalog No: #37876

Description



Orders: order@signalwayantibody.com

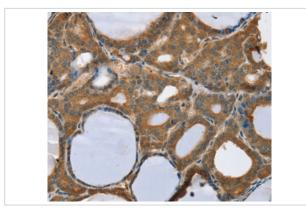
Support: tech@signalwayantibody.com

Product Name	TRIM3 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	IHC
Species Reactivity	Hu Ms Rt
Specificity	The antibody detects endogenous levels of total TRIM3 protein.
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to residues near the N terminal of human tripartite motif containing 3
Target Name	TRIM3
Other Names	BERP; HAC1; RNF22; RNF97
Accession No.	Swiss-Prot#: O75382NCBI Gene ID: 10612Gene Accssion: NP_001234935/O75382
Uniprot	O75382
GeneID	10612;
Concentration	2.9mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN3, 40% Glycerol.
Storage	Store at -20°C

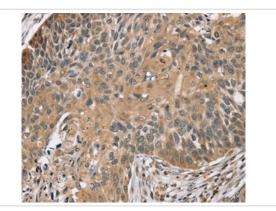
Application Details

Immunohistochemistry: 1:50-1:200

Images



Immunohistochemical analysis of paraffin-embedded Human thyroid cancer tissue using #37876 at dilution 1/45.



Immunohistochemical analysis of paraffin-embedded Human esophagus cancer tissue using #37876 at dilution 1/45.

Background

The protein encoded by this gene is a member of the tripartite motif (TRIM) family, also called the 'RING-B-box-coiled-coil' (RBCC) subgroup of RING finger proteins. The TRIM motif includes three zinc-binding domains, a RING, a B-box type 1 and a B-box type 2, and a coiled-coil region. This protein localizes to cytoplasmic filaments. It is similar to a rat protein which is a specific partner for the tail domain of myosin V, a class of myosins which are involved in the targeted transport of organelles. The rat protein can also interact with alpha-actinin-4.?

Note: This product is for in vitro research use only