

ZNF621 Antibody

Catalog No: #43363

Package Size: #43363-1 50ul #43363-2 100ul

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

Description

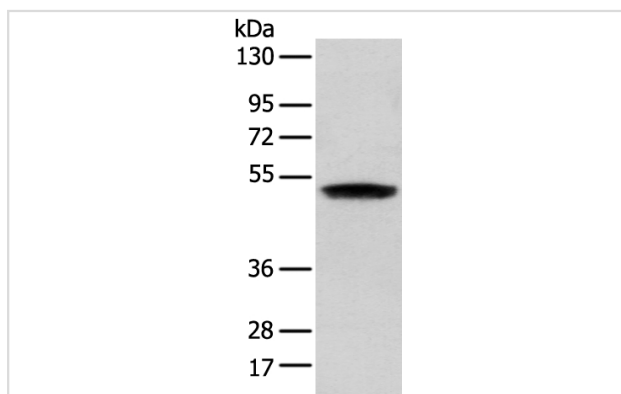
Product Name	ZNF621 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	WB IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total ZNF621 protein.
Immunogen Description	Fusion protein of human ZNF621
Target Name	ZNF621
Other Names	DKFZp686B11107; FLJ23786; FLJ45246; MGC126668; Zinc finger protein 621; ZN621; ZNF621
Accession No.	Swiss-Prot#: Q6ZSS3 Gene ID: 285268
Calculated MW	49kd
Concentration	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: 1:100-1:200

Images



Gel: 8%SDS-PAGE

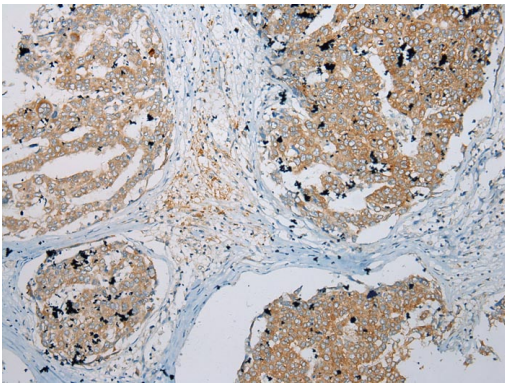
Lysate: 40 µg

Lane: Human 2-3 grade bladder transitional cell carcinoma tissue

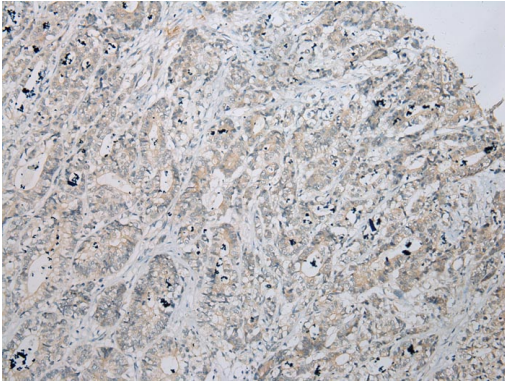
Primary antibody: 1/250 dilution

Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution

Exposure time: 1 second



Immunohistochemical analysis of paraffin-embedded Human Liver cancer tissue using #43363 at dilution 1/200,



Immunohistochemical analysis of paraffin-embedded Human Gastric cancer tissue using #43363 at dilution 1/200,

Background

As a member of the krueppel C2H2-type zinc-finger protein family, ZNF621 (Zinc finger protein 621) is a 439 amino acid nuclear protein that contains one KRAB domain and seven C2H2-type zinc fingers. The gene encoding ZNF621 maps to human chromosome 3, which is made up of about 214 million bases encoding over 1,100 genes, including a chemokine receptor (CKR) gene cluster and a variety of human cancer-related gene loci. Marfan Syndrome, porphyria, von Hippel-Lindau syndrome, osteogenesis imperfecta and Charcot-Marie-Tooth Disease are a few of the numerous genetic diseases associated with chromosome 3. There are two isoforms of ZNF621 that are produced as a result of alternative splicing events.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.