

XKR7 Antibody

Catalog No: #43201

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

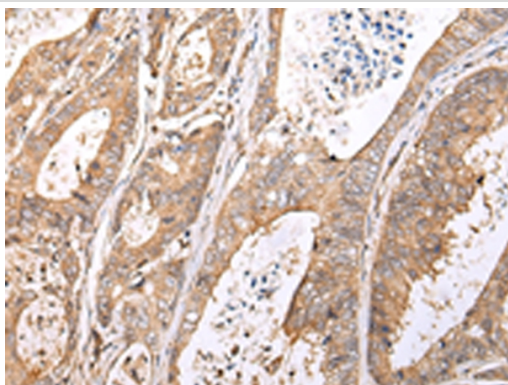
Description

Product Name	XKR7 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total XKR7 protein.
Immunogen Type	peptide
Immunogen Description	Synthetic peptide of human XKR7
Target Name	XKR7
Other Names	C20orf159; dJ310O13.4
Accession No.	Swiss-Prot#: Q5GH72Gene ID: 343702
Uniprot	Q5GH72
GeneID	343702;
Concentration	1.2mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Storage	Store at -20°C

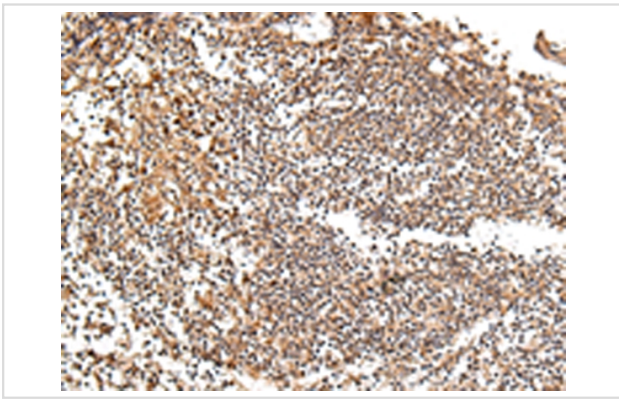
Application Details

Immunohistochemistry: 1:10-1:50

Images



Immunohistochemical analysis of paraffin-embedded Human colorectal cancer tissue using #43201 at dilution 1/20.



Immunohistochemical analysis of paraffin-embedded Human tonsil tissue using #43201 at dilution 1/20.

Background

XKR7 (XK-related protein 7) is a 579 amino acid multi-pass membrane protein that likely is a component of the XK/Kell complex of the Kell blood group system. The gene encoding XKR7 maps to human chromosome 20, which comprises approximately 2% of the human genome. Chromosome 20 contains nearly 63 million bases that encode over 600 genes, some of which are associated with Creutzfeldt-Jakob disease, amyotrophic lateral sclerosis, spinal muscular atrophy, ring chromosome 20 epilepsy syndrome and Alagille syndrome.

Note: This product is for in vitro research use only