

XKR4 Antibody

Catalog No: #43202

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

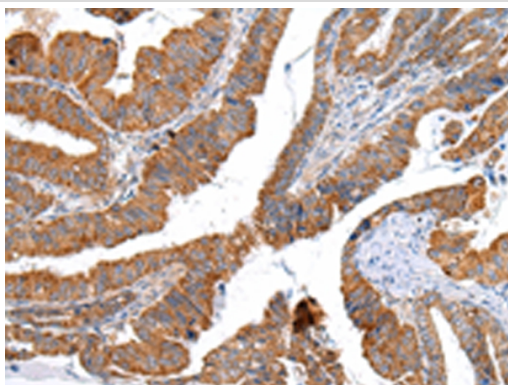
Description

Product Name	XKR4 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 XKR4 protein.
Immunogen Type	peptide
Immunogen Description	Synthetic peptide of human XKR4
Target Name	XKR4
Other Names	XRG4
Accession No.	Swiss-Prot#: Q5GH76Gene ID: 114786
Uniprot	Q5GH76
GeneID	114786;
Concentration	1.1mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Storage	Store at -20°C

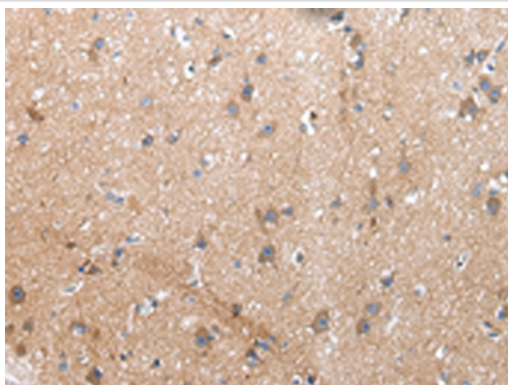
Application Details

Immunohistochemistry: 1:20-1:100

Images



Immunohistochemical analysis of paraffin-embedded Human esophagus cancer tissue using #43202 at dilution 1/20.



Immunohistochemical analysis of paraffin-embedded Human brain tissue using #43202 at dilution 1/20.

Background

XKR4 (XK-related protein 4) is a 650 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 XKR4 maps to human chromosome 8, which is made up of nearly 146 million bases and encodes about 800 genes. Single nucleotide polymorphisms (SNPs) of the XKR4 gene are associated with iloperidone efficacy, a antipsychotic drug that is used to treat schizophrenic patients.

Note: This product is for in vitro research use only