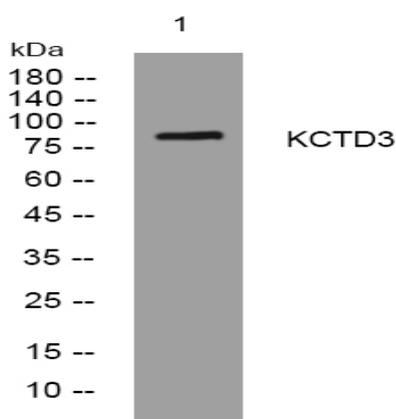


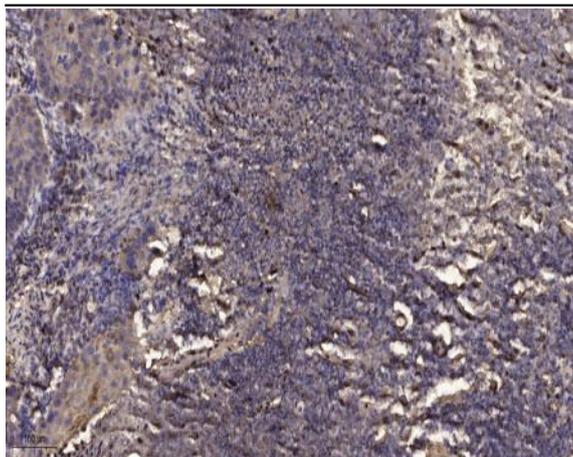
KCTD3 rabbit pAb

Catalog No :	YT6780
Reactivity :	Human;Mouse
Applications :	WB;IHC
Target :	KCTD3
Gene Name :	KCTD3
Protein Name :	KCTD3
Human Gene Id :	51133
Human Swiss Prot No :	Q9Y597
Mouse Gene Id :	226823
Mouse Swiss Prot No :	Q8BFX3
Immunogen :	Synthesized peptide derived from human KCTD3 AA range: 360-410
Specificity :	This antibody detects endogenous levels of KCTD3 at Human/Mouse
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Polyclonal, Rabbit,IgG
Dilution :	WB 1:500-2000;IHC 1:50-300
Purification :	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Concentration :	1 mg/ml
Storage Stability :	-15°C to -25°C/1 year(Do not lower than -25°C)

Molecularweight : 90kD**Background :** This gene encodes a member of the potassium channel tetramerization-domain containing (KCTD) protein family. Members of this protein family regulate the biophysical characteristics of ion channels. In mouse, this protein interacts with hyperpolarization-activated cyclic nucleotide-gated channel complex 3 and enhances its cell surface expression and current density. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Feb 2016],**Function :** miscellaneous:Reacts with sera from 5-25 per cent of cancer patients but not with sera from normal donors. Seventy per cent of renal cancer patients have antibodies against one or a panel of these antigens.,sequence caution:Contaminating sequence. Potential poly-A sequence.,similarity:Belongs to the KCTD3 family.,similarity:Contains 1 BTB (POZ) domain.,similarity:Contains 5 WD repeats.,tissue specificity:Broadly expressed in normal tissues.,**Subcellular Location :** Cell membrane .**Expression :** Broadly expressed in normal tissues.**Sort :** 8871**No4 :** 1**Host :** Rabbit**Modifications :** Unmodified

Products Images





Immunohistochemical analysis of paraffin-embedded human Squamous cell carcinoma of lung. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).