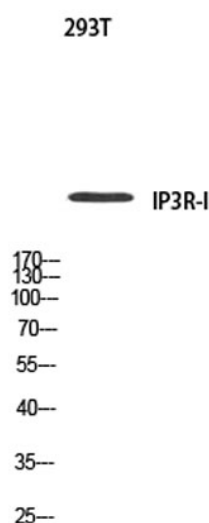
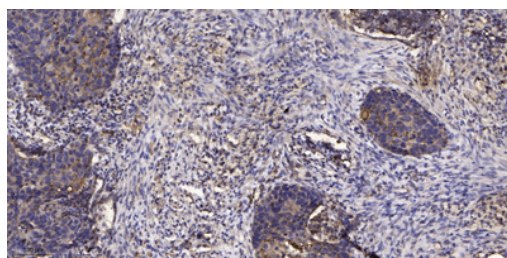




Product name:	IP3R-I rabbit Polyclonal Antibody
Cat number:	ABE8348
Conjugate:	unconjugated
Size:	100 ug
Clone:	Polyclonal
Concentration:	1 mg/ml
Host:	Rabbit
Isotype:	IgG
Immunogen:	Synthesized peptide derived from IP3R-I . at AA range: 1700-1780
Reactivity:	Human;Mouse;Rat
Applications:	WB 1:500-2000;IHC-p 1:50-300
Molecular Weight:	320kD
Form:	liquid
Storage:	-20°C/1 year
Background:	This gene encodes an intracellular receptor for inositol 1,4,5-trisphosphate. Upon stimulation by inositol 1,4,5-trisphosphate, this receptor mediates calcium release from the endoplasmic reticulum. Mutations in this gene cause spinocerebellar ataxia type 15, a disease associated with an heterogeneous group of cerebellar disorders. Multiple transcript variants have been identified for this gene. [provided by RefSeq, Nov 2009],



Western blot analysis of 293T using IP3R-I antibody. Antibody was diluted at 1:500. Secondary antibody was diluted at 1:20000



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).