

## Rab L2A Polyclonal Antibody

Catalog No: YT3940

Reactivity: Human

**Applications:** WB;IHC;IF;ELISA

Target: Rab L2A

Gene Name: RABL2A

Protein Name: Rab-like protein 2A

Q9UBK7

Human Gene Id: 11159

**Human Swiss Prot** 

No:

Immunogen: The antiserum was produced against synthesized peptide derived from human

RABL2A. AA range:179-228

**Specificity:** Rab L2A Polyclonal Antibody detects endogenous levels of Rab L2A protein.

**Formulation :** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Source: Polyclonal, Rabbit, IgG

**Dilution :** WB 1:500 - 1:2000. IHC 1:100 - 1:300. ELISA: 1:20000.. IF 1:50-200

**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)

Observed Band: 30-34kD

**Background:** This gene is a member of the RAB gene family which belongs to the RAS

GTPase superfamily. The proteins in the family of RAS-related signaling



molecules are small GTP-binding proteins that play important roles in the regulation of exocytotic and endocytotic pathways. This gene maps to the site of an ancestral telomere fusion event and may be a subtelomeric gene. Alternative splicing results in multiple transcript variants encoding different isoforms. [provided by RefSeq, Apr 2015],

**Function:** similarity:Belongs to the small GTPase superfamily. Rab family.,

Subcellular Location:

intracellular,

**Expression:** 

Expressed in the testis.

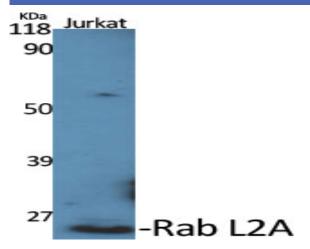
**Sort :** 13236

**No4**: 1

**Host:** Rabbit

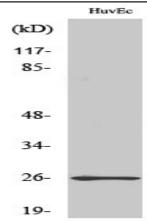
Modifications: Unmodified



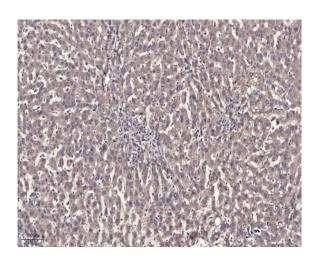


Western Blot analysis of various cells using Rab L2A Polyclonal Antibody diluted at 1:500  $\,$ 





Western Blot analysis of COLO205 cells using Rab L2A Polyclonal Antibody diluted at 1:500



Immunohistochemical analysis of paraffin-embedded human liver cancer. 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).