

## LRC26 rabbit pAb

Catalog No: YT6420

**Reactivity:** Human; Mouse; Rat

**Applications:** WB;IHC

Target: LRC26

Gene Name: LRRC26 CAPC

Q2I0M4

Q91W20

Protein Name: LRC26

Human Gene Id: 389816

**Human Swiss Prot** 

No:

Mouse Gene ld: 227618

**Mouse Swiss Prot** 

No:

**Rat Gene Id:** 311803

Rat Swiss Prot No: Q6P7C4

Immunogen: Synthesized peptide derived from human LRC26 AA range: 163-213

**Specificity:** This antibody detects endogenous levels of LRC26 at Human/Mouse/Rat

**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: 37kD

**Function:** similarity:Contains 6 LRR (leucine-rich) repeats.,subcellular location:Although

predicted to be a single-pass type I membrane protein, this protein localizes to the

cytoplasm when expressed at high levels (PubMed:15164053).,tissue

specificity: Expressed highly in normal prostate and salivary gland, very weakly in colon, pancreas, and intestine, and not at all in other tissues. Expressed highly in many cancer cell lines and in breast cancer, pancreatic cancer and colon cancer.,

Subcellular Location : Cell membrane; Single-pass type I membrane protein. Cytoplasm, cytoskeleton.

Localizes to the cytoplasm when expressed at high levels. .

**Expression:** Isoform 1 is expressed highly in normal prostate and salivary gland, very weakly

in colon, pancreas, and intestine, and not at all in other tissues. Isoform 1 is expressed highly in many cancer cell lines and in breast cancer, pancreatic cancer and colon cancer. Isoform 2 is expressed in cancer cell lines.

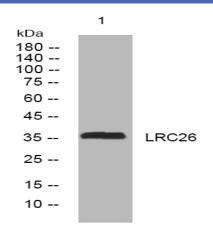
**Sort :** 9240

No4:

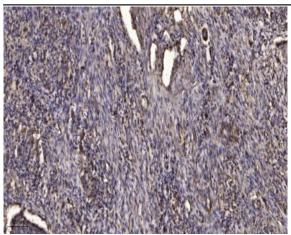
Host: Rabbit

Modifications: Unmodified

## **Products Images**



Western blot analysis of lysates from SH-SY5Y cells, primary antibody was diluted at 1:1000, 4° over night



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).