



ARL11 Polyclonal Antibody

Catalog No	YP-Ab-06544
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	WB;ELISA
Gene Name	ARL11 ARLTS1
Immunogen	Synthesized peptide derived from human protein . at AA range: 140-220
Specificity	ARL11 Polyclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000 ELISA 1:5000-20000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	ARL11;ARL11 ARLTS1;ADP-ribosylation factor-like protein 11 (ADP-ribosylation factor-like tumor suppressor protein 1)
Observed Band	21kD
Calculated Molecular Weight	21kD
Cell Pathway	intracellular,
Tissue Specificity	Expressed in lung and leukocytes.
Function	disease:Defects in ARL11 may be a cause of susceptibility to chronic lymphocytic leukemia (CLL) [MIM:151400].,function:May play a role in apoptosis. May act as a tumor suppressor.,similarity:Belongs to the small GTPase superfamily. Arf family.,tissue specificity:Expressed in lung and leukocytes.,
Background	This gene encodes a tumor suppressor related to the ADP-ribosylation factor (ARF) family of proteins. The encoded protein may play a role in apoptosis in a caspase-dependent manner. Polymorphisms in this gene have been associated with some familial cancers. [provided by RefSeq, May 2010],

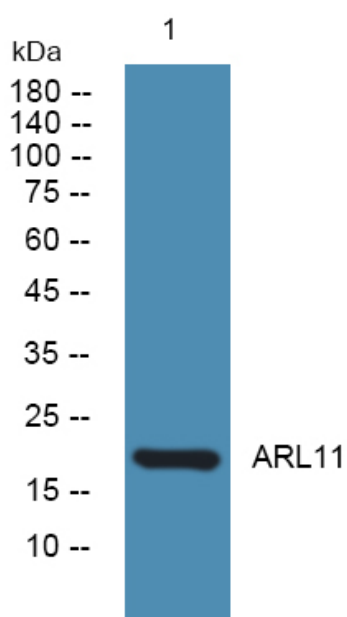
**matters needing attention**

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images



Western blot analysis of lysates from K562 cells, primary antibody was diluted at 1:1000, 4° over night