



IL-1R9 Monoclonal Antibody

Catalog No	YP-mAb-13375
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	IL1RAPL2
Immunogen	The antiserum was produced against synthesized peptide derived from human IL1RAPL2. AA range:141-190
Specificity	IL-1R9 Monoclonal Antibody detects endogenous levels of IL-1R9 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	IL-1R9;IL1RAPL2;X-linked interleukin-1 receptor accessory protein-like 2;IL1R9;IL-1 receptor accessory protein-like 2;IL-1-RAPL-2;IL-1RAPL-2;IL1RAPL-2;IL1RAPL-2-related protein;Interleukin-1 receptor 9;IL-1R-9;Three immunoglobuli
Observed Band	79kD
Calculated Molecular Weight	79kD
Cell Pathway	Membrane; Single-pass type I membrane protein.
Tissue Specificity	Detected at low levels in fetal and adult brain, in particular in the frontal lobe, temporal lobe and cerebellum. Detected at very low levels in skin, liver, fetal ovary and in placenta.
Function	similarity:Belongs to the interleukin-1 receptor family.,similarity:Contains 1 TIR domain.,similarity:Contains 3 Ig-like C2-type (immunoglobulin-like) domains., tissue specificity:Detected at low levels in fetal and adult brain, in particular in the frontal lobe, temporal lobe and cerebellum. Detected at very low levels in skin, liver, fetal ovary and in placenta.,



Background

The protein encoded by this gene is a member of the interleukin 1 receptor family. This protein is similar to the interleukin 1 accessory proteins, and is most closely related to interleukin 1 receptor accessory protein-like 1 (IL1RAPL1). This gene and IL1RAPL1 are located at a region on chromosome X that is associated with X-linked non-syndromic mental retardation. [provided by RefSeq, Jul 2008],

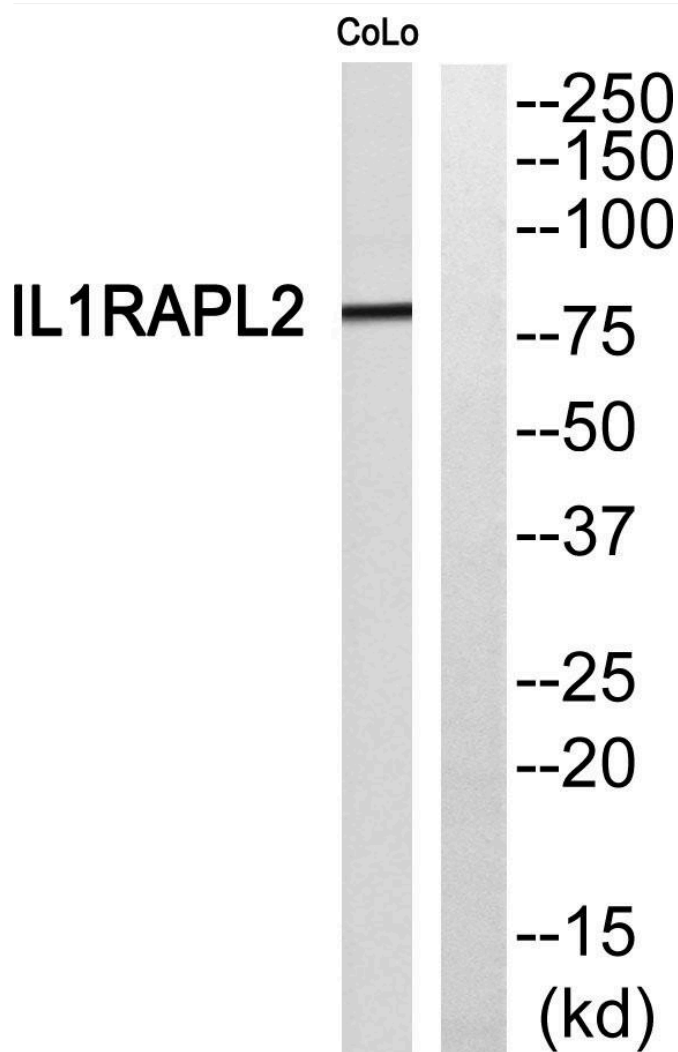
matters needing attention

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 various cells using IL-1R9 Monoclonal Antibody