

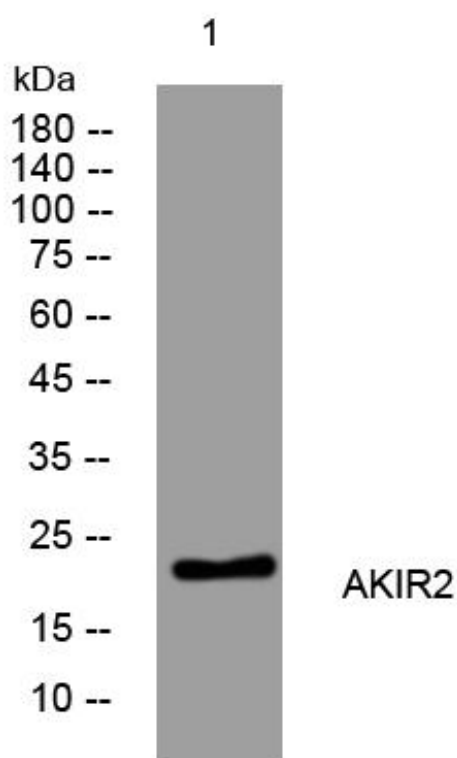


AKIR2 mouse mAb

Catalog No	YP-mAb-08661
Isotype	IgG
Reactivity	Human; Mouse;Rat
Applications	WB
Gene Name	AKIRIN2 C6orf166
Protein Name	AKIR2
Immunogen	Synthesized peptide derived from human AKIR2 AA range: 14-64
Specificity	This antibody detects endogenous levels of AKIR2 at Human/Mouse/Rat
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	
Observed Band	
Cell Pathway	Nucleus . Cytoplasm . Membrane . Present mainly in the nuclear fraction, and at much lower level in the cytoplasmic and membrane fractions. .
Tissue Specificity	Widely expressed with the highest expression in peripheral blood leukocytes.
Function	function:Required for the innate immune response. Downstream effector of the Toll-like receptor (TLR), TNF and IL-1 beta signaling pathways leading to the production of IL-6. Forms a complex with YWHAB that acts to repress transcription of DUSP1.,miscellaneous:'Akiraka ni suru' means 'making things clear' in Japanese. The name is given based on the presence of the clear nuclear localization signal.,similarity:Belongs to the akirin family.,subunit:Interacts with YWHAB.,tissue specificity:Widely expressed with the highest expression in peripheral blood leukocytes.,
Background	
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 AKIR2 mouse mAb