



AKIR2 rabbit pAb

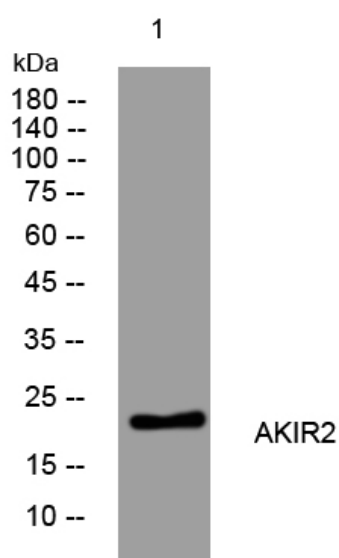
Catalog No	YP-Ab-08661
Isotype	IgG
Reactivity	Human; Mouse; Rat
Applications	WB
Gene Name	AKIRIN2 C6orf166
Immunogen	Synthesized peptide derived from human AKIR2 AA range: 14-64
Specificity	This antibody detects endogenous levels of AKIR2 at Human/Mouse/Rat
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Polyclonal, Rabbit, IgG
Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Dilution	WB 1:500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	AKIR2; AKIRIN2 C6orf166
Observed Band	
Calculated Molecular Weight	
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 lysates from U2OS cells, primary antibody was diluted at 1:1000, 4°over night