



HKR1 Polyclonal Antibody

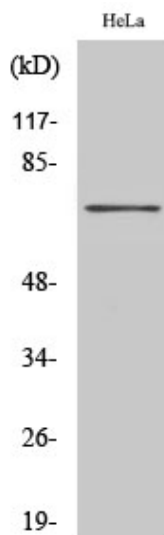
Catalog No	YP-Ab-01791
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	WB;IHC;IF;ELISA
Gene Name	HKR1
Immunogen	The antiserum was produced against synthesized peptide derived from human HKR1. AA range:141-190
Specificity	HKR1 Polyclonal Antibody detects endogenous levels of HKR1 protein.
Formulation	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 antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/5000. Not yet tested in other applications.
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	GLI Kruppel family member HKR1;HKR1;Protein HKR1;Krueppel-related zinc finger protein 1;ZNF875;Zinc finger protein 875
Observed Band	73kD
Calculated Molecular Weight	73kD
Cell Pathway	Nucleus .
Tissue Specificity	Brain, Eye, Ovary,
Function	function:May be involved in transcriptional regulation.,similarity:Belongs to the krueppel C2H2-type zinc-finger protein family.,similarity:Contains 1 KRAB domain.,similarity:Contains 13 C2H2-type zinc fingers.,
Background	function:May be involved in transcriptional regulation.,similarity:Belongs to the krueppel C2H2-type zinc-finger protein family.,similarity:Contains 1 KRAB domain.,similarity:Contains 13 C2H2-type zinc fingers.,
matters needing attention	Avoid repeated freezing and thawing!



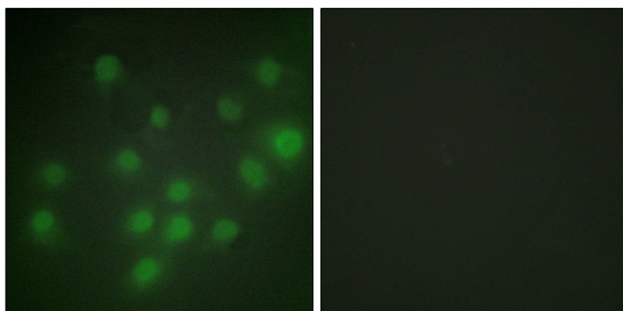
Usage suggestions

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

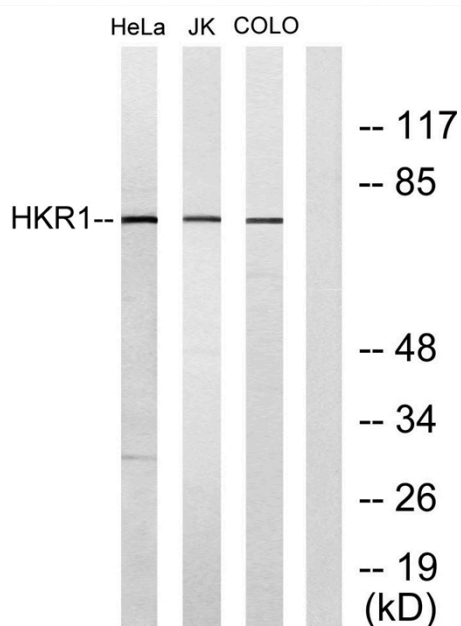
Products Images



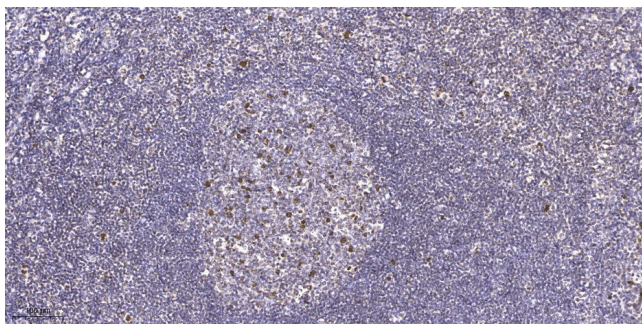
Western Blot analysis of various cells using HKR1 Polyclonal Antibody cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003, Invent biotech, MN, USA).



Immunofluorescence analysis of HUVEC cells, using HKR1 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from HeLa, Jurkat, and COLO205 cells, using HKR1 Antibody. The lane on the right is blocked with the synthesized peptide.



Immunohistochemical analysis of paraffin-embedded human tonsil. 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).