

Datasheet for ABIN6243242
anti-KHSRP antibody (AA 470-498)[Go to Product page](#)

3 Images

Overview

Quantity:	400 µL
Target:	KHSRP
Binding Specificity:	AA 470-498
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This KHSRP antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	This KHSRP antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 470-498 amino acids from the Central region of human KHSRP.
Clone:	RB20821
Isotype:	Ig Fraction
Predicted Reactivity:	M, Rat
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	KHSRP
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Target Details

Alternative Name:	KHSRP (KHSRP Products)
Background:	The KHSRP gene encodes a multifunctional RNA-binding protein implicated in a variety of cellular processes, including transcription, alternative pre-mRNA splicing, and mRNA localization (Min et al., 1997 [PubMed 9136930], Gherzi et al., 2004 [PubMed 15175153]).
Molecular Weight:	73115
NCBI Accession:	NP_003676
UniProt:	Q92945

Application Details

Application Notes:	IF: 1:10~50. WB: 1:1000. IHC-P: 1:50~100
Restrictions:	For Research Use only

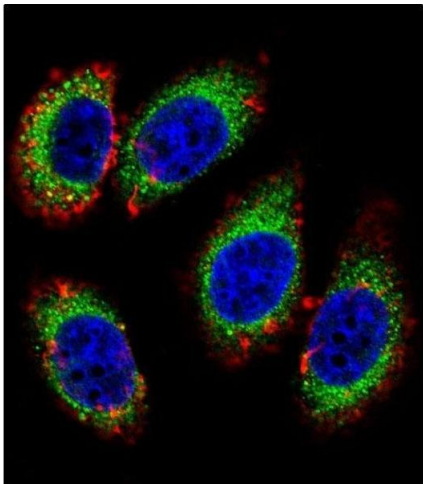
Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Expiry Date:	6 months



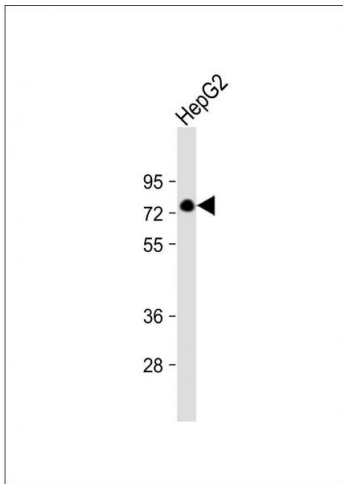
Immunohistochemistry (Paraffin-embedded Sections)

Image 1. KHSRP Antibody (Center) (ABIN6243242 and ABIN6577321) immunohistochemistry analysis in formalin fixed and paraffin embedded human testis tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of KHSRP Antibody (Center) for immunohistochemistry. Clinical relevance has not been evaluated.



Immunofluorescence

Image 2. Confocal immunofluorescent analysis of KHSRP Antibody (Center) (ABIN6243242 and ABIN6577321) with U-251MG cell followed by Alexa Fluor 488-conjugated goat anti-rabbit IgG (green). Actin filaments have been labeled with Alexa Fluor 555 phalloidin (red). DAPI was used to stain the cell nuclear (blue).



Western Blotting

Image 3. Anti-KHSRP Antibody (Center) at 1:1000 dilution + HepG2 whole cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 73 kDa Blocking/Dilution buffer: 5 % NFDM/TBST.