



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

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Product Number	ARP55062_P050-FITC
Product Page	<a href="http://www.avivasysbio.com/klhl20-antibody-c-terminal-region-fitc-arp55062-p050-fitc.html">www.avivasysbio.com/klhl20-antibody-c-terminal-region-fitc-arp55062-p050-fitc.html</a>
Name	KLHL20 Antibody - C-terminal region : FITC (ARP55062_P050-FITC)
Protein Size (# AA)	609 amino acids
Molecular Weight	68kDa
Conjugation	FITC: Fluorescein Isothiocyanate
NCBI Gene Id	27252
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	Kelch-like 20 (Drosophila)
Alias Symbols	KHLHX, KLEIP, KLHLX
Peptide Sequence	Synthetic peptide located within the following region: <a href="#">NPQENRWHTIAPMGTRRKHLGCAVYQDMYAVGGRDDTTESSAERYNPR</a>
Product Format	Liquid. Purified antibody supplied in 1x PBS buffer.
Description of Target	The protein encoded by this gene is a member of the kelch family of proteins, which is characterized by a 44-56 amino acid repeat motif. The kelch motif appears in many different polypeptide contexts and contains multiple potential protein-protein contact sites. Members of this family are present both throughout the cell and extracellularly, with diverse activities.
Protein Interactions	CORO7; CUL3; PRMT6; SUV39H1; PML; EPAS1; ECT2; UBC; DAPK1; COPS6; LRIF1; LUC7L2; KIAA1377; KLHL20; C14orf1; CRMP1; PIN1; GBP2; ACTA1;
Reconstitution and Storage	All conjugated antibodies should be stored in light-protected vials or covered with a light protecting material (i.e. aluminum foil). Conjugated antibodies are stable for at least 12 months at 4C. If longer storage is desired (24 months), conjugates may be diluted with up to 50% glycerol and stored at -20C to -80C. Freezing and thawing conjugated antibodies will compromise enzyme activity as well as antibody binding.
Datasheets/Manuals	Printable datasheet for <a href="#">anti-KLHL20 (ARP55062_P050-FITC) antibody</a>
Blocking Peptide	For anti-KLHL20 (ARP55062_P050-FITC) antibody is <a href="#">Catalog# AAP55062</a> (Previous Catalog# AAP44536)
Immunogen	The immunogen is a synthetic peptide directed towards the C terminal region of human KLHL20
Uniprot ID	<a href="#">Q9Y2M5</a>
Protein Name	Kelch-like protein 20
Sample Type Confirmation	There is BioGPS gene expression data showing that KLHL20 is expressed in HeLa
Protein Accession #	<a href="#">NP_055273</a>
Purification	Affinity Purified
Nucleotide Accession #	<a href="#">NM_014458</a>
Gene Symbol	<a href="#">KLHL20</a>
Predicted Species Reactivity	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Rabbit, Zebrafish
Application	WB

<b>Predicted Homology Based on Immunogen Sequence</b>	Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%; Zebrafish: 100%
<b>Image 1</b>	 A schematic diagram of an antibody molecule, represented as a Y-shape. It consists of two heavy chains (the inner vertical lines) and two light chains (the outer diagonal lines), all connected at their base.

AVIVA SYSTEMS BIOLOGY manufactures and sells quality antibody products covering genome wide proteins.

This product is for Research Use Only. Not for diagnostic, human, or veterinary use.

Optimal conditions of its use should be determined by end users.

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