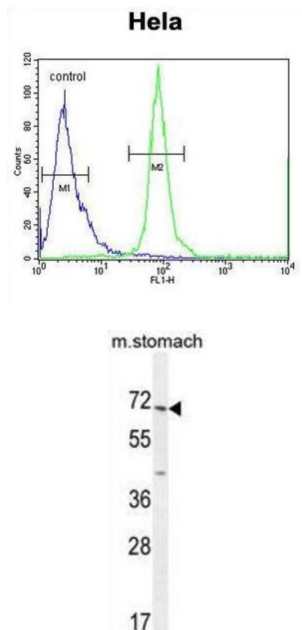


## Establishment of Cohesion 1 Homolog 2 (ESCO2) Antibody

Catalogue No.: abx025869



This gene encodes a protein that may have acetyltransferase activity and may be required for the establishment of sister chromatid cohesion during the S phase of mitosis. Mutations in this gene have been associated with Roberts syndrome.

<b>Target:</b>	Establishment of Cohesion 1 Homolog 2 (ESCO2)
<b>Clonality:</b>	Polyclonal
<b>Reactivity:</b>	Human, Mouse
<b>Tested Applications:</b>	ELISA, WB, FCM
<b>Host:</b>	Rabbit
<b>Recommended dilutions:</b>	WB: 1/1000, FCM: 1/10 - 1/50. Optimal dilutions/concentrations should be determined by the end user.
<b>Conjugation:</b>	Unconjugated
<b>Immunogen:</b>	KLH-conjugated synthetic peptide between 132-161 amino acids from the Central region of human ESCO2.
<b>Isotype:</b>	IgG
<b>Form:</b>	Liquid

# Datasheet

Version: 3.0.0  
Revision date: 15 Aug 2025



<b>Purification:</b>	Purified through a protein A column, followed by peptide affinity purification.
<b>Storage:</b>	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
<b>UniProt Primary AC:</b>	Q56NI9 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )
<b>KEGG:</b>	hsa:157570
<b>String:</b>	<a href="#">9606.ENSP00000306999</a>
<b>Molecular Weight:</b>	Calculated MW: 68.3 kDa
<b>Buffer:</b>	PBS containing 0.09% sodium azide.
<b>Note:</b>	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only