

## Product datasheet for **AP51462PU-N**

### ESCO2 (Center) Rabbit Polyclonal Antibody

#### Product data:

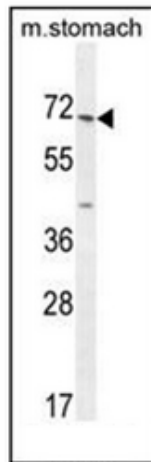
Product Type:	Primary Antibodies
Applications:	FC, WB
Recommended Dilution:	<b>ELISA:</b> > 1/1000 (peptide ELISA only) <b>Western Blot:</b> 1/500-1/1000 <b>Flow Cytometry:</b> 1/10-1/50.
Reactivity:	Human, Mouse
Host:	Rabbit
Isotype:	Ig
Clonality:	Polyclonal
Immunogen:	KLH conjugated synthetic peptide between 132-161 amino acids from the Central region of Human ESCO2
Specificity:	This antibody recognizes Human and Mouse ESCO2 (Center).
Formulation:	PBS containing 0.09% (W/V) Sodium Azide as preservative State: Aff - Purified State: Liquid purified Ig fraction
Concentration:	lot specific
Purification:	Affinity Chromatography on Protein A
Conjugation:	Unconjugated
Storage:	Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	establishment of sister chromatid cohesion N-acetyltransferase 2
Database Link:	<a href="#">Entrez Gene 157570 Human Q56NI9</a>
Background:	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.
Synonyms:	2410004I17Rik; EFO2; RBS



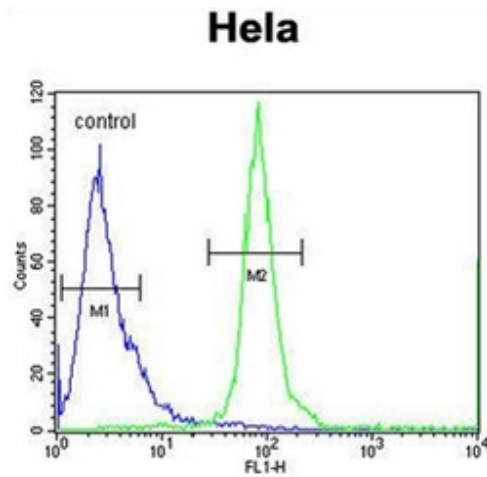
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Note: **Molecular Weight:** 68307 Da

**Product images:**



Western blot analysis of ESCO2 Antibody in mouse stomach tissue lysates (35ug/lane). This demonstrates the ESCO2 antibody detected the ESCO2 protein (arrow).



Flow cytometric analysis of HeLa cells using ESCO2 Antibody (right histogram) compared to a negative control cell (left histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.