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HESRG Antibody (Center)
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP20784c

Specification

HESRG Antibody (Center) - Product Information

Application	**WB,E**
Primary Accession	Q1W209
Reactivity	**Human**
Host	**Rabbit**
Clonality	**Polyclonal**
Isotype	**Rabbit IgG**
Calculated MW	**24186**
Antigen Region	**27-61**

HESRG Antibody (Center) - Additional Information

Other Names
Embryonic stem cell-related gene protein, hES cell-related gene protein, ESRG, HESRG

Target/Specificity
This HESRG antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 27-61amino acids from the Central region of human HESRG.

Dilution
WB~~1:1000

Format
Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage
Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions
HESRG Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

HESRG Antibody (Center) - Protein Information

Name ESRG

Synonyms HESRG

Cellular Location
Nucleus.

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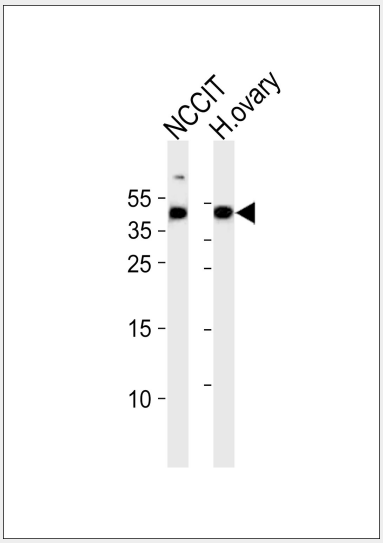
Tissue Location
Expressed only in fetal ovary and in undifferentiated ES cells.

HESRG Antibody (Center) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

HESRG Antibody (Center) - Images



Western blot analysis of lysates from NCCIT cell line and human ovary tissue lysate (from left to right), using HESRG Antibody (Center)(Cat. #AP20784c). AP20784c was diluted at 1:1000 at each lane. A goat anti-rabbit IgG H&L(HRP) at 1:5000 dilution was used as the secondary antibody. Lysates at 35ug per lane.

HESRG Antibody (Center) - References

Zhao M.,et al.Biochem. Biophys. Res. Commun. 362:916-922(2007).
Li G.,et al.Biochem. Biophys. Res. Commun. 435:160-164(2013).
Muzny D.M.,et al.Nature 440:1194-1198(2006).