

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

HESRG Antibody (Center) - Product Information

Application	WB,E
Primary Accession	O1W209
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

E~~Use at an assay dependent concentration.

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.

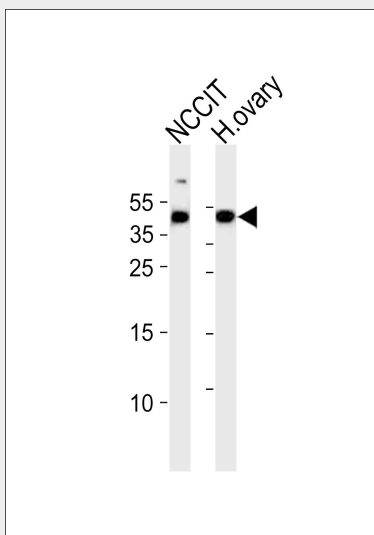
Tissue Location

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 Cytometry](#)
- [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).