

HESRG Antibody (Center)

Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP20784c

Specification

HESRG Antibody (Center) - Product Information

Application WB.E **Primary Accession** Q1W209 Reactivity Human **Rabbit** Host 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

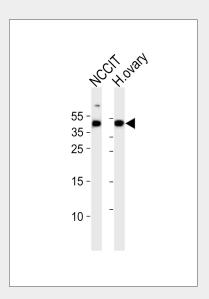
Expressed only in fetal ovary and in undifferentiated ES cells.

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 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).