

ERR alpha antibody [HL4307]

Cat. No. GTX643554

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	ICC/IF, IHC-P
Reactivity	Human, Mouse

Package
100 µl, 25 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
ICC/IF	Assay dependent
IHC-P	1:100-1:1000

Not tested in other applications.

Properties

Form	Liquid
Buffer	PBS
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Synthetic peptide of human ERR alpha.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

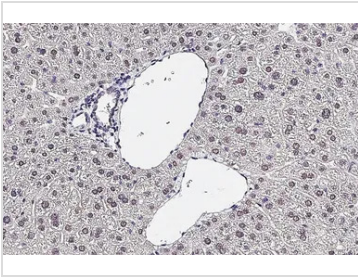
Note

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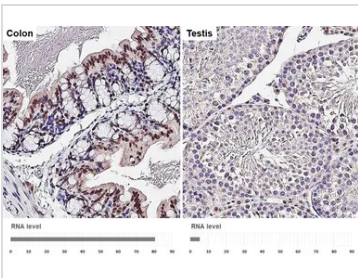
DATA IMAGES

GTX643554 IHC-P Image

ERR alpha antibody [HL4307] detects ERR alpha protein by immunohistochemical analysis.

Sample: Paraffin-embedded mouse liver.

ERR alpha stained by ERR alpha antibody [HL4307] (GTX643554) diluted at 1:200.

Antigen Retrieval: Tris-EDTA buffer, pH 9.0, 15 min


GTX643554 IHC-P Image

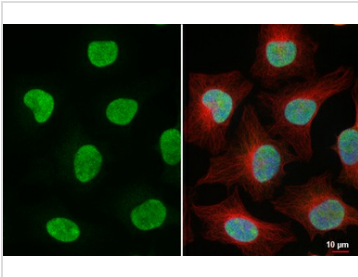
ERR alpha antibody [HL4307] detects ERR alpha protein by immunohistochemical analysis.

Sample: Paraffin-embedded mouse tissues.

ERR alpha stained by ERR alpha antibody [HL4307] (GTX643554) diluted at 1:200.

Antigen Retrieval: Tris-EDTA buffer, pH 9.0, 15 min

Corresponding RNA levels (RPKM) in the tissues are based on NCBI database.


GTX643554 ICC/IF Image

ERR alpha antibody [HL4307] detects ERR alpha protein by immunofluorescent analysis.

Sample: HeLa cells were fixed in 4% paraformaldehyde at RT for 15 min.

Green: ERR alpha stained by ERR alpha antibody [HL4307] (GTX643554) diluted at 1:500.

Red: alpha Tubulin, a cytoskeleton marker, stained by alpha Tubulin antibody [GT114] (GTX628802) diluted at 1:1000.

Blue: Fluoroshield with DAPI (GTX30920).



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