

COBRA1 antibody

Cat. No. GTX102043

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, 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
WB	1:500-1:3000
ICC/IF	1:100-1:1000
IHC-P	1:100-1:1000

Not tested in other applications.

Calculated MW 66 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 40% Glycerol
Preservative	0.01% Thimerosal
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	Recombinant protein encompassing a sequence within the center region of human COBRA1. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

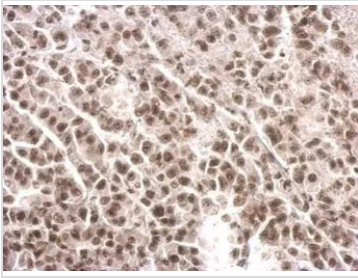
Note

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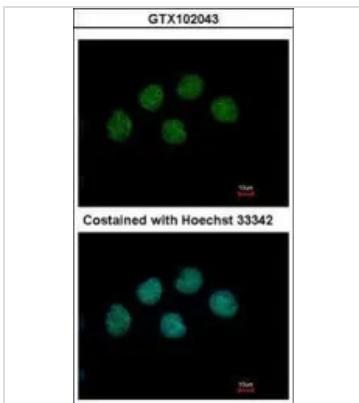
DATA IMAGES

GTX102043 IHC-P Image

COBRA1 antibody detects COBRA1 protein at nucleus on HBL435 xenograft by immunohistochemical analysis.

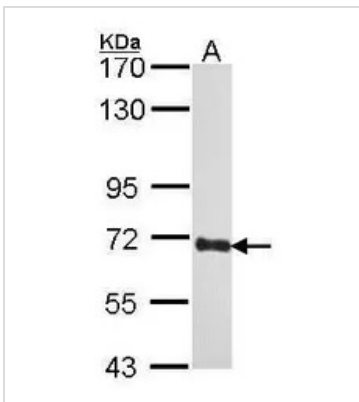
Sample: Paraffin-embedded HBL435 xenograft.

COBRA1 antibody (GTX102043) dilution: 1:500.

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min


GTX102043 ICC/IF Image

Immunofluorescence analysis of methanol-fixed H1299, using COBRA1(GTX102043) antibody at 1:500 dilution.

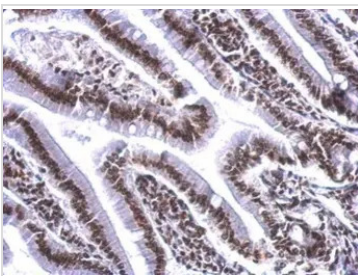

GTX102043 WB Image

Sample (30 ug of whole cell lysate)

A: H1299

5% SDS PAGE

GTX101827 diluted at 1:1000


GTX102043 IHC-P Image

COBRA1 antibody detects COBRA1 protein at nucleus on mouse intestine by immunohistochemical analysis.

Sample: Paraffin-embedded mouse intestine.

COBRA1 antibody (GTX102043) dilution: 1:500.

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min



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