CRABP2 antibody [HL5622]

Cat. No. GTX646311

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	WB, IHC-P, IHC-Fr
Reactivity	Human, Mouse, Rat

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
IHC-P	Assay dependent
IHC-Fr	Assay dependent

Not tested in other applications.

Observed MW (kDa) 16 kDa.

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 4ºC. For long-term storage, aliquot and store at -20ºC or below. Avoid multiple freeze-thaw cycles.
Concentration	0.5 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant fragment of human CRABP2.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption. Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

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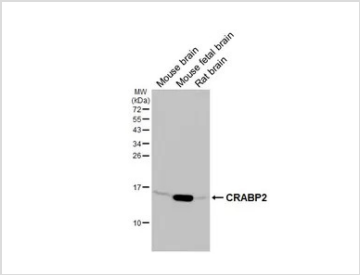
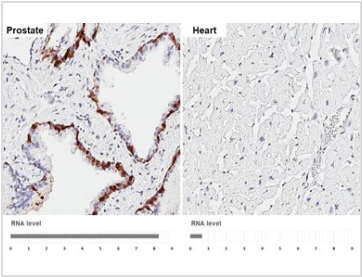
DATA IMAGES



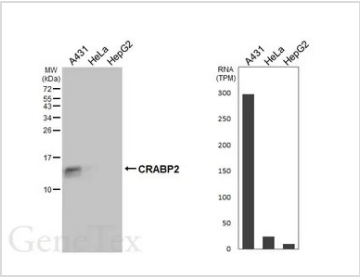
GTX646311 WB Image

Various tissue extracts (50 µg) were separated by 15% SDS-PAGE, and the membrane was blotted with CRABP2 antibody [HL5622] (GTX646311) diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



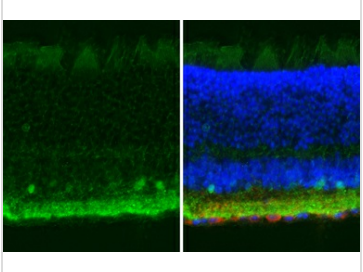
GTX646311 IHC-P Image

CRABP2 antibody [HL5622] detects CRABP2 protein by immunohistochemical analysis.
Sample: Paraffin-embedded human tissues.
CRABP2 stained by CRABP2 antibody [HL5622] (GTX646311) diluted at 1:2500.
Antigen Retrieval: Tris-EDTA buffer, pH 9.0, 15 min
Corresponding RNA levels (RPKM) in the tissues are based on NCBI database.



GTX646311 WB Image

Various whole cell extracts (30 µg) were separated by 15% SDS-PAGE, and the membrane was blotted with CRABP2 antibody [HL5622] (GTX646311) diluted at 1:25000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody. Corresponding RNA expression data are based on Human Protein Atlas program.



GTX646311 IHC-Fr Image

CRABP2 antibody [HL5622] detects CRABP2 protein by immunohistochemical analysis.
Sample: Frozen-sectioned mouse eye.
Green: CRABP2 stained by CRABP2 antibody [HL5622] (GTX646311) diluted at 1:10000.
Red: beta Tubulin 3/ Tuj1 antibody [GT11710] (GTX631836) diluted at 1:500.
Blue: Hoechst 33342 staining.

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