Datasheet for ABIN574114

anti-OAT antibody

3 Images

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Overview

Quantity:	50 µL
Target:	OAT
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This OAT antibody is un-conjugated
Application:	Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Brand:	IHC-plus™
Immunogen:	Recombinant human OAT Type of Immunogen: Recombinant protein
Clone:	AT23A2
Isotype:	IgG1 kappa
Specificity:	Human OAT
Purification:	Protein G purified

Target Details

Target:	OAT

Target Details

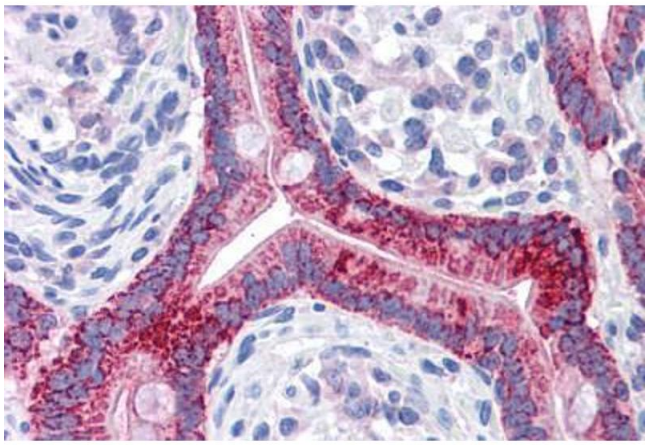
Abstract:	OAT Products
Background:	Name/Gene ID: OAT Synonyms: OAT, GACR, HOGA, OKT, Gyrate atrophy, OATASE, Ornithine aminotransferase
Gene ID:	4942
UniProt:	P04181

Application Details

Application Notes:	Approved: IHC, IHC-P (5 µg/mL)
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

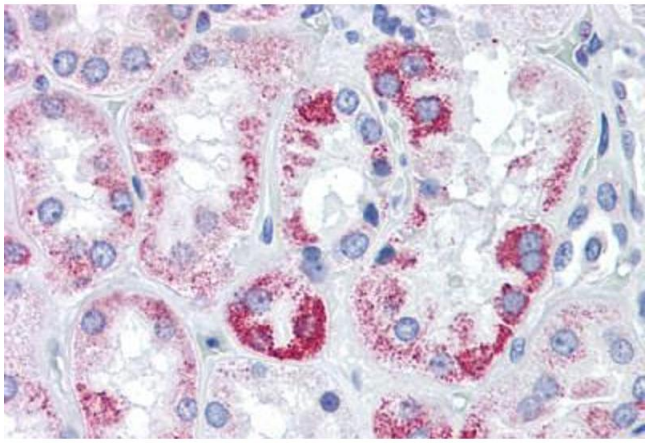
Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Phosphate buffered saline, pH 7.4, 0.1 % sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	avoid freeze thaw cycles. Store undiluted.
Storage:	4 °C,-20 °C
Storage Comment:	Short term 4°C, long term aliquot and store at -20°C, avoid freeze-thaw cycles. Store undiluted.



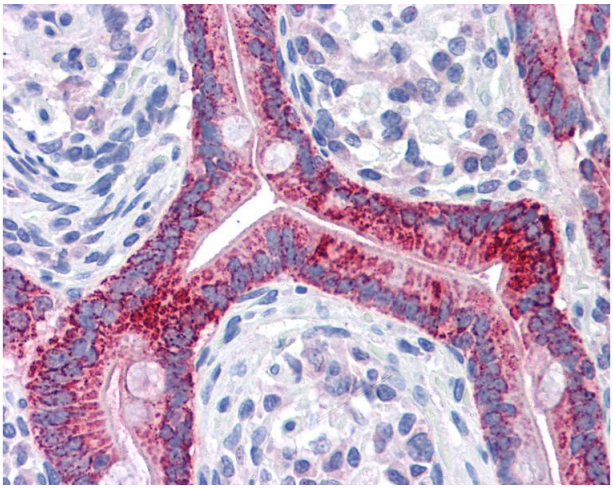
Immunohistochemistry (Formalin-fixed Paraffin-embedded Sections)

Image 1. Human Small Intestine: Formalin-Fixed, Paraffin-Embedded (FFPE)



Immunohistochemistry (Formalin-fixed Paraffin-embedded Sections)

Image 2. Human Kidney: Formalin-Fixed, Paraffin-Embedded (FFPE)



Immunohistochemistry

Image 3. Anti-OAT antibody IHC of human small intestine. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 5 ug/ml.