



Datasheet for ABIN5580511
anti-IER2 antibody (N-Term)



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2 Images

Overview

| | |
|----------------------|--|
| Quantity: | 100 µL |
| Target: | IER2 |
| Binding Specificity: | N-Term |
| Reactivity: | Human |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This IER2 antibody is un-conjugated |
| Application: | Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)) |

Product Details

| | |
|-------------------|--|
| Purpose: | Rabbit polyclonal antibody raised against synthetic peptide of human IER2. |
| Immunogen: | A synthetic peptide corresponding to N-terminus of human IER2. |
| Sequence: | LYLSAKVEAL EPEVSLPAAL PSDPRLHPPR EAESTAETAT PDGEHPFPEP |
| Cross-Reactivity: | Human |

Target Details

| | |
|-------------------|---|
| Target: | IER2 |
| Alternative Name: | IER2 (IER2 Products) |
| Background: | Full Gene Name: immediate early response 2 Synonyms: ETR101,MGC111472,MGC15265 |

Target Details

Gene ID: 9592

NCBI Accession: [NM_004907](#)

Application Details

Application Notes: Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (4-8 µg/mL)
Western Blot (0.2-1 µg/mL)
The optimal working dilution should be determined by the end user.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: In PBS (2 % sucrose, 0.09 % sodium azide).

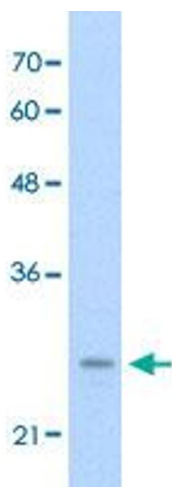
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C, -20 °C

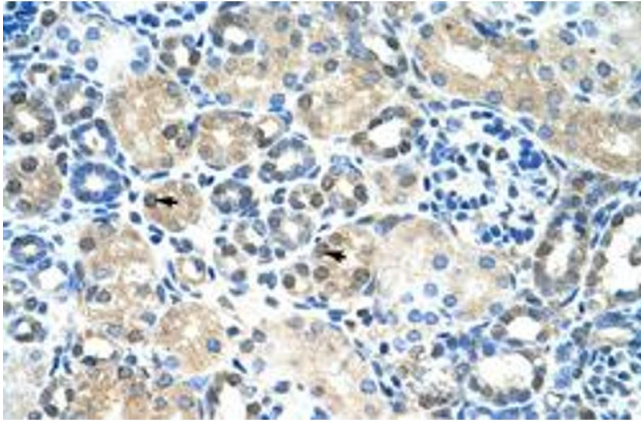
Storage Comment: Store at 4°C. For long term storage store at -20°C.
Aliquot to avoid repeated freezing and thawing.

Images



Western Blotting

Image 1. Western Blot analysis of HepG2 cell lysate with IER2 polyclonal antibody at 0.2-1 µg/mL working concentration.



Immunohistochemistry

Image 2. Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human kidney with IER2 polyclonal antibody at 4-8 ug/mL working concentration.