

Anti-KCNH2 antibody (STJ24293)

STJ24293

GENERAL INFORMATION

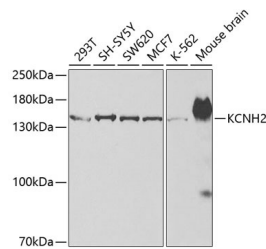
| | |
|--------------------------|---|
| Product Type | Primary antibodies |
| Short Description | Rabbit polyclonal antibody anti-KCNH2 is suitable for use in Western Blot and Immunohistochemistry. |
| Applications | WB, IHC |
| Host/Source | Rabbit |
| Reactivity | Human, Mouse |

PRODUCT PROPERTIES

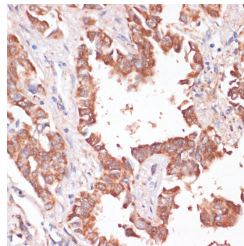
| | |
|----------------------------|---|
| Clonality | Polyclonal |
| Clone ID | |
| Concentration | |
| Conjugation | Unconjugated |
| Purification | Affinity purification |
| Dilution Range | WB 1:500-1:2000 IHC 1:50-1:200 |
| Formulation | PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3. |
| Isotype | IgG |
| Storage Instruction | Store in a freezer at -20°C and avoid freeze-thaw cycles. |

TARGET INFORMATION

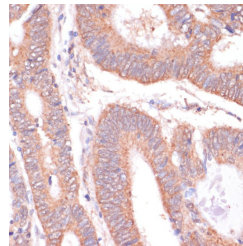
| | |
|---------------------------|------------------------------------|
| Gene ID | 3757 |
| Gene Symbol | KCNH2 |
| Uniprot ID | KCNH2_HUMAN |
| Immunogen | A synthetic peptide of human KCNH2 |
| Immunogen Region | |
| Specificity | |
| Immunogen Sequence | |



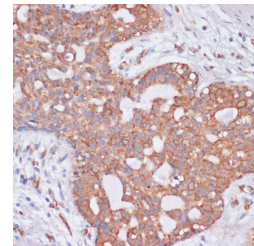
Western blot analysis of extracts of various cell lines, using KCNH2 antibody (STJ24293) at 1:500 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 30s.



Immunohistochemistry of paraffin-embedded human lung cancer using KCNH2 antibody (STJ24293) at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded human colon carcinoma using KCNH2 antibody (STJ24293) at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded human breast cancer using KCNH2 antibody (STJ24293) at dilution of 1:100 (40x lens).

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081