

Anti-ZNF20 antibody (1-200) (STJ29485)

STJ29485

GENERAL INFORMATION

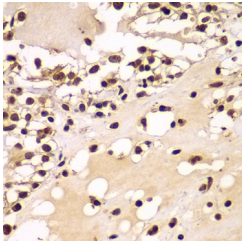
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

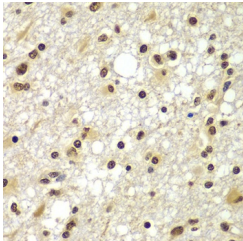
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:1000
Range	IHC-P:1:50-1:200
	ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

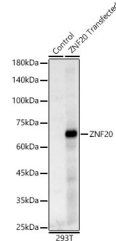
Gene ID	7568
Gene Symbol	ZNF20
Uniprot ID	ZNF20_HUMAN
Immunogen	
Immunogen Region	1-200
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-200 of human ZNF20 (NP_066966.2).
Immunogen Sequence	MMFQDSVAFEDVAVSFTQEE WALLDPSQKNLYRDVMQETF KNLTSGKTVKQVQNIIEDEYK NPPRNLSLMREKLCESKESH HCGESFNQIADDMLNRKTLP GITPCESSVCGEVGTGHSSL NTHIRADTGHKSSEYQEYGE NPYRNKECKKAFSYLDSFQS HDKACTKEKPYDGKECTETF ISHSCIQRHHRVMHSGDGPYK



Immunohistochemistry analysis of ZNF20 in paraffin-embedded human kidney cancer using ZNF20 Rabbit polyclonal antibody (STJ29485) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of ZNF20 in paraffin-embedded human brain cancer using ZNF20 Rabbit polyclonal antibody (STJ29485) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.



Western blot analysis of lysates from wild type (WT) and 293T cells transfected with ZNF20 using ZNF20 Rabbit polyclonal antibody (STJ29485) at 1:700 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 1s.

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