

Anti-GAS6 antibody (100-300) (STJ111284)
STJ111284

GENERAL INFORMATION

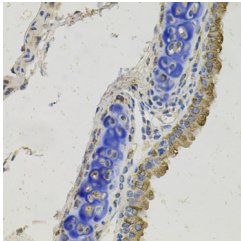
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse

PRODUCT PROPERTIES

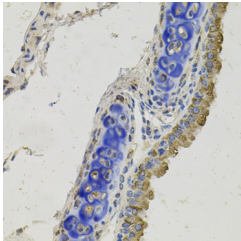
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:2000
Range	IHC-P:1:50-1:100 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	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

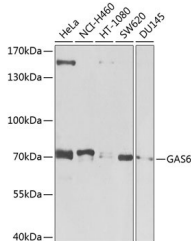
Gene ID	2621
Gene Symbol	GAS6
Uniprot ID	GAS6_HUMAN
Immunogen	
Immunogen Region	100-300
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 100-300 of human GAS6 (NP_000811.1).
Immunogen Sequence	GSPYTKNSGFATCVQNLPDQ CTPNPCDRKGTQACQDLGMN FFCLCKAGWGGRLCDKDVNE CSQENGGCLQICHNKPFSFH CSCHSGFELSSDGRTCQDID ECADSEACGEARCKNLPGSY SCLCDEGFAYSSQEAKACRDV DECLQGRCEQVCVNSPGSYT CHCDGRGGLKLSQDMDTCED ILPCVPFVSVAKSVKSLYLGR M



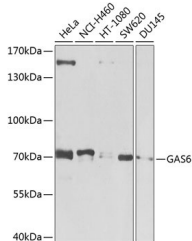
Western blot analysis of extracts of various cell lines, using GAS6 antibody (STJ111284) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% non-fat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 30s.



Immunohistochemistry analysis of GAS6 in paraffin-embedded mouse lung using GAS6 Rabbit polyclonal antibody (STJ111284) 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 of paraffin-embedded mouse lung using GAS6 antibody (STJ111284) at dilution of 1:100 (40x lens).



Western blot analysis of various lysates using GAS6 Rabbit polyclonal antibody (STJ111284) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJ5000856) 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: 30s.

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.
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