

# Anti-WNT3A antibody (1-352) (STJ115562)

STJ115562

## GENERAL INFORMATION

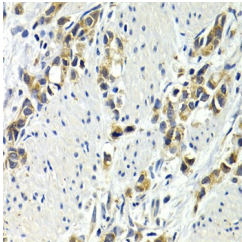
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	
<b>Applications</b>	IHC-P/ELISA
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human/Rat

## PRODUCT PROPERTIES

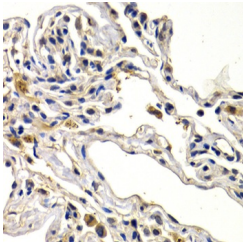
<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	Lot specific
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	Affinity purification
<b>Dilution</b>	IHC-P:1:50-1:200
<b>Range</b>	ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific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

## TARGET INFORMATION

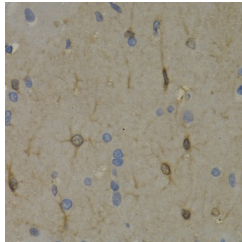
<b>Gene ID</b>	89780
<b>Gene Symbol</b>	WNT3A
<b>Uniprot ID</b>	WNT3A_HUMAN
<b>Immunogen</b>	
<b>Immunogen Region</b>	1-352
<b>Specificity</b>	Recombinant fusion protein containing a sequence corresponding to amino acids 1-352 of human WNT3A (NP_149122.1). MAPLGYFLLLSLQALGSY PIWWSLAVGPOYSSLGSQPI LCASIPGLVPKQLRFRNYV EIMPSVAEGIKIGIECQHQ FRGRRWNCTTVHDSLAIFGP VLDKATRESAFVHAIASAGV AFAVTRSCAEGTAAICGCSS RHQGSPPGKGWKWGGCSEDIE FGGMVSREFADARENRPDAR SAMNRHNNNEAGRQAIASHMH LKCKCHGLSGSCEVKTCTWWS QPDFRAIGDFLKDKYDSAS
<b>Immunogen Sequence</b>	



Immunohistochemistry analysis of paraffin-embedded human gastric cancer using WNT3A antibody (STJ115562) at dilution of 1:200 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of paraffin-embedded human lung cancer using WNT3A antibody (STJ115562) at dilution of 1:200 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of paraffin-embedded rat brain using WNT3A antibody (STJ115562) at dilution of 1:200 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.

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