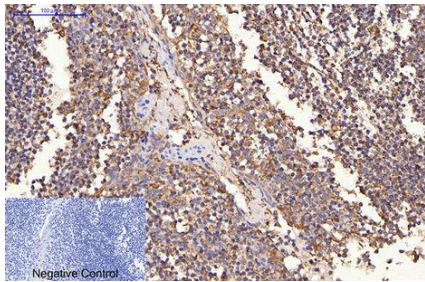


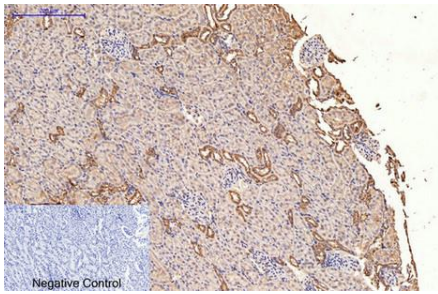
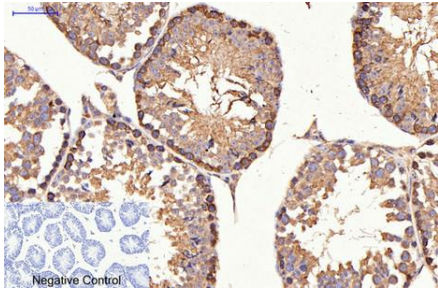
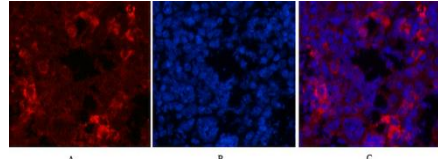
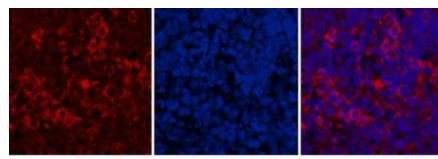
HER2 Monoclonal Antibody(11H9)

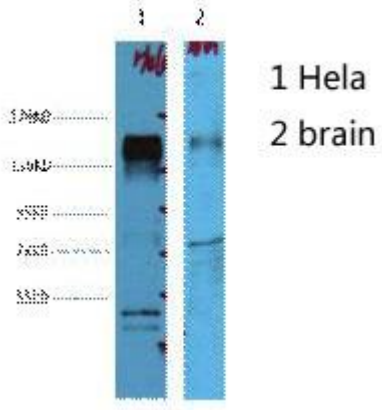
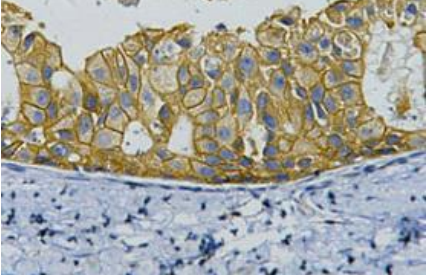
Cat# A630001

Upon receipt, store at -20°C. Avoid repeated freeze.

INFORMATION

Product Name	HER2 Monoclonal Antibody(11H9)	
Cat. No.	A630001	
Size	100µg/50µg	
Uniprot	Human P04626 / Mouse P70424 / Rat P06494	
Product type	Primary antibody	
Species Reactivity	Human,Mouse,Rat	
Immunogen	Synthetic Peptide of HER2	
Host	Mouse	
Clonality	Monoclonal	
Tested applications	WB,IF,IHC-p	
Application	WB: 1:2000-4000 IHC: 1:200 IF 1:200	
Molecular Weight	180 KD	
Purification Method	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.	
Storage instruction	-20°C/1 year	
Alias	ERBB2; HER2; MLN19; NEU; NGL; Receptor tyrosine-protein kinase erbB-2; Metastatic lymph node gene 19 protein; MLN 19; Proto-oncogene Neu; Proto-oncogene c-ErbB-2; Tyrosine kinase-type cell surface receptor HER2; p185erbB2; CD340	
Image		<p>Immunohistochemical analysis of paraffin-embedded Human-Tonsil tissue.</p> <ol style="list-style-type: none"> 1,HER2 Monoclonal Antibody(11H9) was diluted at 1:200(4°C,overnight). 2, Sodium citrate pH 6.0 was used for antibody retrieval(>98°C,20min). 3,Secondary antibody was diluted at 1:200(room temperature, 30min). <p>Negative control was used by secondary antibody only.</p>

		<p>Immunohistochemical analysis of paraffin-embedded Rat-kidney tissue.</p> <ol style="list-style-type: none"> 1,HER2 Monoclonal Antibody(11H9) was diluted at 1:200(4°C,overnight). 2, Sodium citrate pH 6.0 was used for antibody retrieval(>98°C,20min). 3,Secondary antibody was diluted at 1:200(room temperature, 30min). <p>Negative control was used by secondary antibody only.</p>
		<p>Immunohistochemical analysis of paraffin-embedded Mouse-testis tissue.</p> <ol style="list-style-type: none"> 1,HER2 Monoclonal Antibody(11H9) was diluted at 1:200(4°C,overnight). 2, Sodium citrate pH 6.0 was used for antibody retrieval(>98°C,20min). 3,Secondary antibody was diluted at 1:200(room temperature, 30min). <p>Negative control was used by secondary antibody only.</p>
		<p>Immunofluorescence analysis of Mouse-spleen tissue.</p> <ol style="list-style-type: none"> 1,HER2 Monoclonal Antibody(11H9)(red) was diluted at 1:200(4°C,overnight). 2, Cy3 labeled Secondary antibody was diluted at 1:300(room temperature, 50min). 3, Picture B: DAPI(blue) 10min. Picture A:Target. Picture B: DAPI. Picture C: merge of A+B
		<p>Immunofluorescence analysis of Rat-spleen tissue.</p> <ol style="list-style-type: none"> 1,HER2 Monoclonal Antibody(11H9)(red) was diluted at 1:200(4°C,overnight). 2, Cy3 labeled Secondary antibody was diluted at 1:300(room temperature, 50min). 3, Picture B: DAPI(blue) 10min. Picture

		A:Target. Picture B: DAPI. Picture C: merge of A+B
		Western blot analysis of 1) HeLa, 2) Mouse Brain, diluted at 1:4000.
		IHC staining of human breast cancer tissue, diluted at 1:200.

PRODUCT USE LIMITATION

These products are intended for research use only.