

# Goat Anti-Mouse IgG2b:HRP

CatNo **ITC134P**

polyclonal

BatchNo: See Label  
 Expiration Date: See Label  
 Storage: -20°C

<b>Volume/Quantity:</b>	1.0 ml
<b>Product Form:</b>	Purified IgG conjugated to Horseradish Peroxidase (HRP) - liquid
<b>Antiserum Preparation:</b>	Antisera to mouse IgG2b were raised by repeated immunisation of goats with purified antigen. Purified IgG was prepared from whole serum by affinity chromatography.
<b>Buffer:</b>	Phosphate buffered saline.
<b>Preservatives Stabilisers:</b>	50% Glycerol
<b>Immunogen:</b>	Mouse IgG2b paraproteins.
<b>Host:</b>	Goat
<b>Specificity:</b>	<b>Goat anti Mouse IgG2b antibody</b> recognizes Mouse IgG2b as has been cross absorbed against mouse IgM, IgG1, IgG2a, IgG3 and IgA, pooled human sera and purified human paraproteins. Goat anti Mouse IgG2b antibody shows minimal cross-reactivity with human immunoglobulins.
<b>Species Cross Reactivity:</b>	Does not react with: Human

Applications:	Suggested Working Dilution	
Immunohistology-frozen	Yes	
Immunohistology-paraffin	Yes	
ELISA	Yes	1/4000 – 1/8000
Western Blotting	Yes	

Where this antibody has not been tested for use in a particular technique this does not necessarily exclude its use in such procedures. Suggested working dilutions are given as a guide only. It is recommended that the user titrates the antibody for use in their own system using appropriate negative/positive controls.

<b>Storage Conditions:</b>	Store at -20°C only! This product should be stored undiluted. Avoid repeated freezing and thawing as this may denature the antibody. Should this product contain a precipitate we recommend microcentrifugation before use.
<b>Shelf Life:</b>	12 months from date of despatch.
<b>Health and Safety Information:</b>	(A full Health and Safety assessment is available upon request)

ITC134P 230810-1/1 **For Research purposes only. Not for therapeutic or diagnostic use.**

