

# Anti-TPSAB1 Reference Antibody (Genentech patent anti-Tryptase Beta 1)

Recombinant Antibody  
Catalog # APR11064

## Product Information

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<b>Application</b>	FC, Kinetics, Animal Model
<b>Primary Accession</b>	<a href="#">P20231</a>
<b>Reactivity</b>	Human
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG4SP
<b>Calculated MW</b>	30651

## Additional Information

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<b>Target/Specificity</b>	TPSAB1
<b>Endotoxin Conjugation</b>	Unconjugated
<b>Expression system</b>	CHO Cell
<b>Format</b>	Purified monoclonal antibody supplied in PBS, pH6.0, without preservative. This antibody is purified through a protein A column.

## Protein Information

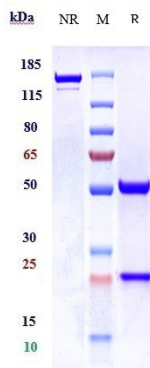
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<b>Name</b>	TPSB2
<b>Synonyms</b>	TPS2
<b>Function</b>	Tryptase is the major neutral protease present in mast cells and is secreted upon the coupled activation-degranulation response of this cell type. May play a role in innate immunity.
<b>Cellular Location</b>	Secreted. Note=Released from the secretory granules upon mast cell activation

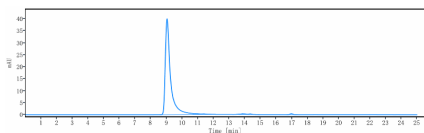
## Images

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Anti-TPSAB1 Reference Antibody (Genentech patent anti-Tryptase Beta 1) on SDS-PAGE under reducing (R) condition. The gel was stained with Coomassie Blue. The



purity of the protein is greater than 90%



The purity of Anti-TPSAB1 Reference Antibody (Genentech patent anti-Tryptase Beta 1) is more than 95% ,determined by SEC-HPLC.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.