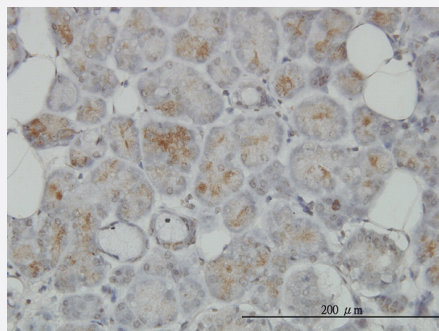


# TRIM35 monoclonal antibody (M02), clone 4F7

Catalog # H00023087-M02

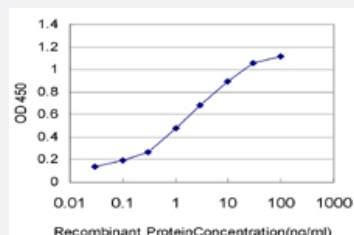
Size 100 ug

## Applications



### Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunoperoxidase of monoclonal antibody to TRIM35 on formalin-fixed paraffin-embedded human salivary gland. [antibody concentration 3 ug/ml]



### Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged TRIM35 is approximately 0.03ng/ml as a capture antibody.

## Specification

### Product Description

Mouse monoclonal antibody raised against a partial recombinant TRIM35.

### Immunogen

TRIM35 (NP\_055881, 394 a.a. ~ 493 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

### Sequence

SGFWYVCRTQGVEGDHCVTSDPATSPVLVAIPRRLRVELECEEGLSFYDAERHCHLYTFHARF  
GEVRPYFYLGARGAGPPEPLRICPLHISVKEELDQ

### Host

Mouse

### Reactivity

Human

Interspecies Antigen Sequence	Mouse (80); Rat (80)
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## Applications

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunoperoxidase of monoclonal antibody to TRIM35 on formalin-fixed paraffin-embedded human salivary gland. [antibody concentration 3 ug/ml]

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged TRIM35 is approximately 0.03ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

## Gene Info — TRIM35

Entrez GeneID	<a href="#">23087</a>
GeneBank Accession#	<a href="#">NM_015066</a>
Protein Accession#	<a href="#">NP_055881</a>
Gene Name	TRIM35
Gene Alias	HLS5, KIAA1098, MAIR, MGC17233
Gene Description	tripartite motif-containing 35
Gene Ontology	<a href="#">Hyperlink</a>
Gene Summary	The protein encoded by this gene is a member of the tripartite motif (TRIM) family. The TRIM motif includes three zinc-binding domains, a RING, a B-box type 1 and a B-box type 2, and a coiled-coil region. The function of this protein has not been identified. [provided by RefSeq]

**Other Designations**OTTHUMP00000128221

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