

Datasheet for ABIN5590477

Recombinant anti-Tyrosinase-Related Protein 1 antibody[Go to Product page](#)**1** Image

Overview

Quantity:	100 µg
Target:	Tyrosinase-Related Protein 1 (TYRP1)
Reactivity:	Human
Host:	Rabbit
Antibody Type:	Recombinant Antibody
Clonality:	Monoclonal
Conjugate:	This Tyrosinase-Related Protein 1 antibody is un-conjugated
Application:	Immunofluorescence (IF), Flow Cytometry (FACS), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Purpose:	Rabbit recombinant monoclonal antibody raised against human TYRP1.
Immunogen:	Original antibody is raised against recombinant protein corresponding to full length human TYRP1.
Clone:	TYRP1-1564R
Isotype:	IgG
Specificity:	Reacts with a 75 kDa melanocyte-specific gene product which identified as TYRP1.
Cross-Reactivity:	Human

Target Details

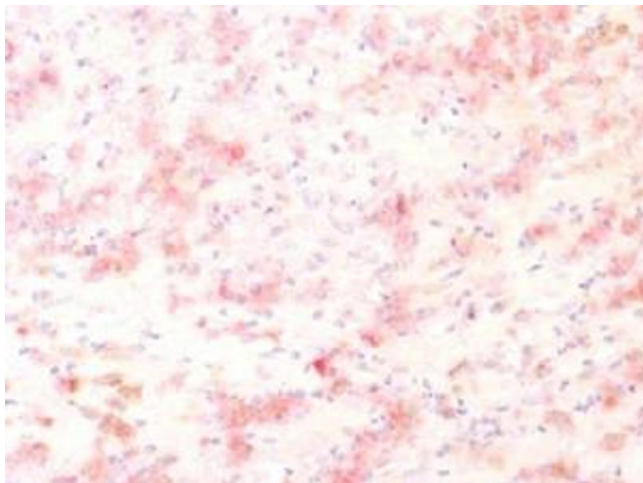
Target:	Tyrosinase-Related Protein 1 (TYRP1)
Alternative Name:	TYRP1 (TYRP1 Products)
Background:	Full Gene Name: tyrosinase-related protein 1 Synonyms: CAS2,CATB,GP75,TRP,TYRP,b-PROTEIN
Gene ID:	7306

Application Details

Application Notes:	Flow Cytometry (0.5-1 µg/million cells) Immunofluorescence (1-2 µg/mL) Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (5-10 µg/mL) The optimal working dilution should be determined by the end user.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	In 10 mM PBS (0.05 % BSA and 0.05 % azide).
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C
Storage Comment:	Store at 4°C.



Immunohistochemistry

Image 1. Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human melanoma with TYRP1 recombinant monoclonal antibody, clone TYRP1/1564R .