

Datasheet for ABIN7455149

Recombinant anti-EOMES antibody (AA 125-175)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	EOMES
Binding Specificity:	AA 125-175
Reactivity:	Human
Host:	Rabbit
Antibody Type:	Recombinant Antibody
Clonality:	Monoclonal
Conjugate:	This EOMES antibody is un-conjugated
Application:	Western Blotting (WB), Immunocytochemistry (ICC), Immunoprecipitation (IP), Flow Cytometry (FACS), Immunohistochemistry (Formalin-fixed Paraffin-embedded Sections) (IHC (fp))

Product Details

Purpose:	Rabbit anti-EOMES Recombinant Monoclonal Antibody [BLR104H]
Immunogen:	between AA 125 and 175
Clone:	BLR104H
Isotype:	IgG

Target Details

Target:	EOMES
Alternative Name:	EOMES (EOMES Products)

Target Details

Background:	Background: EOMES is a transcription factor in the T-Box family which is crucial for embryonic development of mesoderm and the central nervous system in vertebrates. EOMES is also necessary for the differentiation of effector CD8+ T cells which are involved in defense against viral infections. [taken from NCBI Entrez Gene (Gene ID: 8320)].
Gene ID:	8320
NCBI Accession:	NP_001265111
UniProt:	O95936
Pathways:	Stem Cell Maintenance

Application Details

Application Notes:	IHC: 1:100 to 1:500. Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue sections. IP: 6 µL/1 mg lysate ICC: 1:100 to 1:500. Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE cell sections. WB: 01:01,00
Restrictions:	For Research Use only

Handling

Concentration:	1000 µg/mL
Buffer:	Borate Buffered Saline (BBS) pH 8.2 with 0.09 % Sodium Azide, BSA-Free
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
Expiry Date:	12 months