

Datasheet for ABIN520660

anti-TACR1 antibody (AA 140-243)



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Overview

Quantity:	100 µg
Target:	TACR1
Binding Specificity:	AA 140-243
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This TACR1 antibody is un-conjugated
Application:	ELISA

Product Details

Purpose:	Mouse monoclonal antibody raised against a partial recombinant TACR1.
Immunogen:	TACR1 (NP_001049, 140 a.a. ~ 243 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	PRLSATATKV VICVIWVLAL LLAFPQGYYS TTETMPSRVV CMIEWPEHPN KIYEKVYHIC VTVLIYFLPL LVIGYAYTVV GITLWASEIP GDSSDRYHEQ VSAK
Clone:	1F7
Isotype:	IgG2a
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	TACR1
Alternative Name:	TACR1 (TACR1 Products)
Background:	Full Gene Name: tachykinin receptor 1 Synonyms: NK1R,NKIR,SPR,TAC1R
Gene ID:	6869
NCBI Accession:	NM_001058
Pathways:	Regulation of Systemic Arterial Blood Pressure by Hormones, Feeding Behaviour, Smooth Muscle Cell Migration

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images

