

Rabbit anti-Human STARD5 Polyclonal Antibody | anti-STARD5 antibody

STARD5 Antibody

CATALOG # AAA302327	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
-------------------------------	-----------------------	----------------------------	---

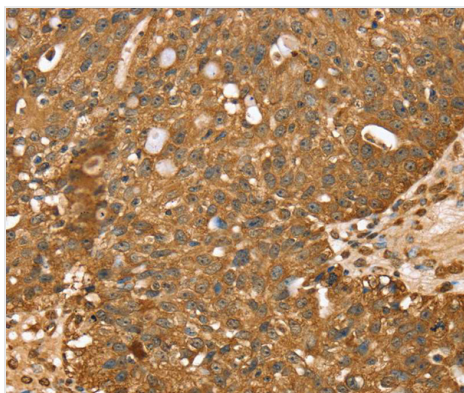
PRODUCT SYNONYMS

STARD5; Polyclonal Antibody; STARD5 Antibody; anti-STARD5 antibody

PRODUCT SPECIFICATIONS

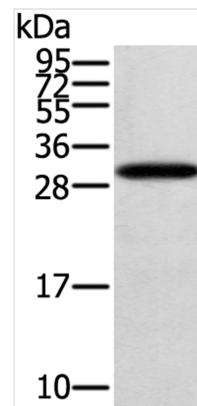
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total STARD5 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Concentration	2.4 mg/ml (varies by lot)
Sequence Length	213
Applicable Applications for anti-STARD5 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to residues near the N terminal of human StAR-related lipid transfer (START) domain containing 5
Target Name	STARD5
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human breast cancer tissue using at dilution 1/40.



Application Data

Gel: 12%SDS-PAGE Lysate: 40ug Human fetal brain tissuePrimary antibody: 1/400 dilution
Secondary antibody dilution: 1/8000Exposure time: 2 minutes

ADDITIONAL INFORMATION

Related Product Information for anti-STARD5 antibody	Cholesterol homeostasis is regulated, at least in part, by sterol regulatory element (SRE)-binding proteins (e.g., SREBP1; MIM 184756) and by liver X receptors (e.g., LXRA; MIM 602423). Upon sterol depletion, LXRs are inactive and SREBPs are cleaved, after which they bind promoter SREs and activate genes involved in cholesterol biosynthesis and uptake.
Product Categories/Family for anti-STARD5 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	32526915
NCBI GeneID	80765
NCBI Accession #	NP_871629.1
NCBI GenBank Nucleotide #	NM_181900.2
UniProt Accession #	Q9NSY2; P59094
Molecular Weight	7,094 Da
NCBI Official Full Name	stAR-related lipid transfer protein 5
NCBI Official Synonym Full Names	StAR-related lipid transfer (START) domain containing 5
NCBI Official Symbol	STARD5
NCBI Protein Information	stAR-related lipid transfer protein 5
UniProt Protein Name	StAR-related lipid transfer protein 5
UniProt Gene Name	STARD5
UniProt Synonym Gene Names	StARD5
UniProt Entry Name	STAR5_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/polyclonal/stard5-antibody-immunohistochemistry-western-blot-elisa/302327>